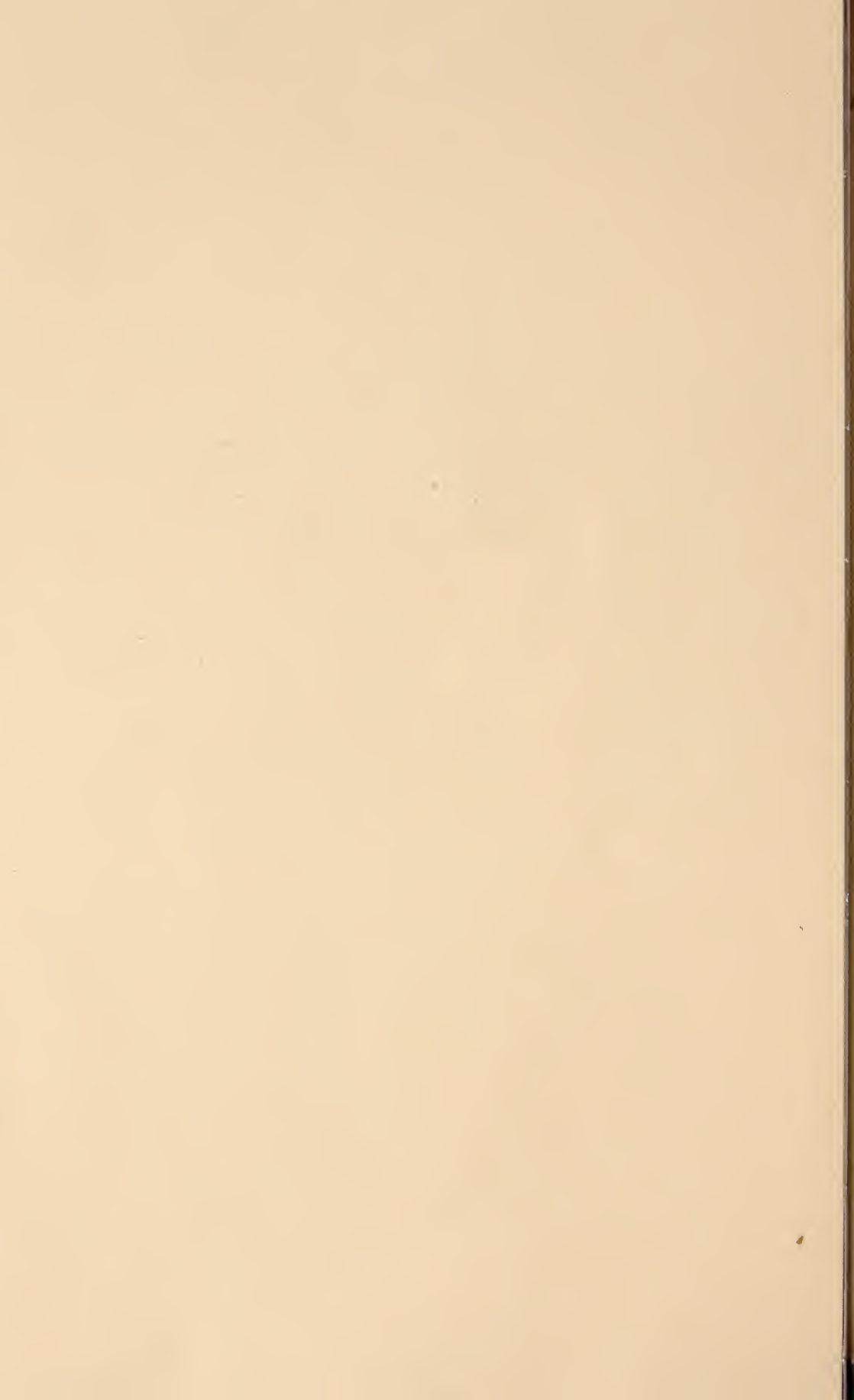


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PARK'S FLORAL MAGAZINE

Vol. XXXIX, No. 12.
Established 1871.

DECEMBER, 1903.

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GEO. W. PARK, Editor and Publisher,
Lapark, Lancaster Co., Pa.

THE LAST CALL.



BULBS AT A SACRIFICE.

120 Splendid Bulbs for \$1.00---
Value, \$3.00.

Must close out this month. Order at once.

I have a fine lot of choice Hyacinths, Tulips and other choice bulbs which I must close out this month, and I therefore offer the following big collection—**120 Splendid Bulbs**—worth \$3.00 for only \$1.00. These bulbs are thus offered at a sacrifice—much less than cost, but I prefer to sell them at a loss rather than to plant them or keep them over. My friends will therefore profit by this sale if they order now. Here is the list:

- | | | |
|----|--|--------|
| 22 | Single and Double Dutch Hyacinths, fine named varieties, in all shades of color, value, | \$.70 |
| 15 | Single and Double Tulips, fine named varieties, early and late, all shades of color, value, | .25 |
| 20 | Iris, named, all colors, | .25 |
| 5 | Azore Freesias, mammoth, | .15 |
| 3 | Azore Callas, fine tubers, | .45 |
| 1 | Bermuda Easter Lily, fine, | .20 |
| 3 | Grand Duchess Oxalis, white, rose and lavender, value, | .15 |
| 1 | Buttercup Oxalis large, | .05 |
| 50 | Bulbs, our selection, embracing Narcissus, Crocus, Snow-drop, Scilla, Muscari, Sparaxis, Ornithogalum, and other fine sorts, value | .80 |

Total value, - - \$3.00

This is the last call, and a real Bargain. The bulbs are all fine ones, and if you are not satisfied when you get them return them as received and I will refund your money. The postage on this big collection will be from one-fourth to one-third of the amount I ask for the entire lot. Only \$1.00 for 120 choice bulbs, mailed, post-paid. Order today. You may never have such an opportunity again. This offer is only good this month. Don't delay. Address

GEO. W. PARK,
La Park, Lancaster Co., Pa.

SPECIAL NOTE.—If you do not want so many bulbs for yourself, get a flower-loving friend to club with you and divide. If you order five collections (\$5.00), I will add a fine Amaryllis Johnsoni.





WHAT FLOWER IS THIS?

Go to the moist woods in spring time, and you will find the little flower suggested by the above picture, its striped banner waving, and its three-parted leaves showing their bright green, graceful forms above. Dig up the thick tuberous root, and taste it. You will find it sweet and of pleasant flavor, but your pleasure will not long continue, for, like strong drink, "It biteth like a serpent and stingeth like an adder," or at least you will think so before your experience is complete. It is better to let the plant remain undisturbed, and watch its further development. When the banner is lowered, it will disclose something like a short, thick ear of corn, without husk, the grains of which are plump, round and green. Later, as the leaves begin to fade, the grains will assume a bright, scarlet color, when the stem may be cut, and the ear used as a winter ornament. Every spring this little fellow appears and preaches the same sermon, and those who are in the habit of listening to him, never tire of it. Can you guess who he is?

To any one who will during this month, send the name of the flower, together with a subscription (ten cents), for Magazine with premium of ten Spanish Iris, a packet of choice flower seeds, our selection, will be sent with the bulbs as a reward for the effort.

CHILDREN'S CORNER.

Dear Mr. Park:—I am a girl thirteen years old. I love flowers. My mamma takes your Magazine, and has bought many seeds of you. My favorite flowers are Pansies, Roses, Sweet Peas and Carnations. I want to tell you about a new kind of Nasturtium which I raised this year. It had small flowers, small foliage and wiry vines, which clung to the strings. It was beautiful, bright and clean. Some of the flowers were bright crimson and others a glowing scarlet. The seeds were very small. Sarah Proud.

Clearfield Co., Pa.

Dear Mr. Park:—I am a little girl ten years old. I would like to visit your greenhouse and see your flowers. Mamma has been buying plants and seeds from you, and is well pleased with them. If you will send me the blanks and premium list, I will try and get some subscribers for you. I like to read the Children's Corner. I have some chickens and a cat. The cat's name is Blue Eyes. She is as black as a coal. Mamma has a Calla Lily, a Palm and a beautiful Boston Fern. Mabel Skelton.

Warrick Co., Ind., Jan. 3, 1903.

Dear Mr. Park:—I am a little girl nine years old, and go to school. I have a cow that papa gave me when I was quite small. Her name is Fanny. Daisies, Balsams and Pansies are my favorite flowers. I have a bed of nice flowers, raised from seeds I bought of you. Ethel Cosgrove.

Marion Co., Ore., Aug. 4, 1903.

Dear Mr. Park:—I am a little girl eight years old. I live in the country, and go to a country school. I have one brother and one sister. Mamma has taken your Magazine for a long time. We have Nasturtiums, Phloxes, Ice Plants, Moss Roses, Gladioli and foliage plants. Mabel Cloos.

Worth Co., Mo., Sept. 1, 1903.

A New Cure For The KIDNEYS

BLADDER, RHEUMATISM,
Brights Disease, Dropsy, Gravel, Backache,
General Weakness, Nervous, Urinary,
Liver and Stomach Troubles.

3 Remedies Free.

The Pape Kidney Clinic will send on trial, by prepaid mail, to any sufferer, *whether man or woman*, a complete 30-day course of their three new remedies that instantly relieve and quickly cure all forms of Kidney, Bladder, Urinary Diseases, Rheumatism and their complications. No money is wanted—just write and tell them where to send them.



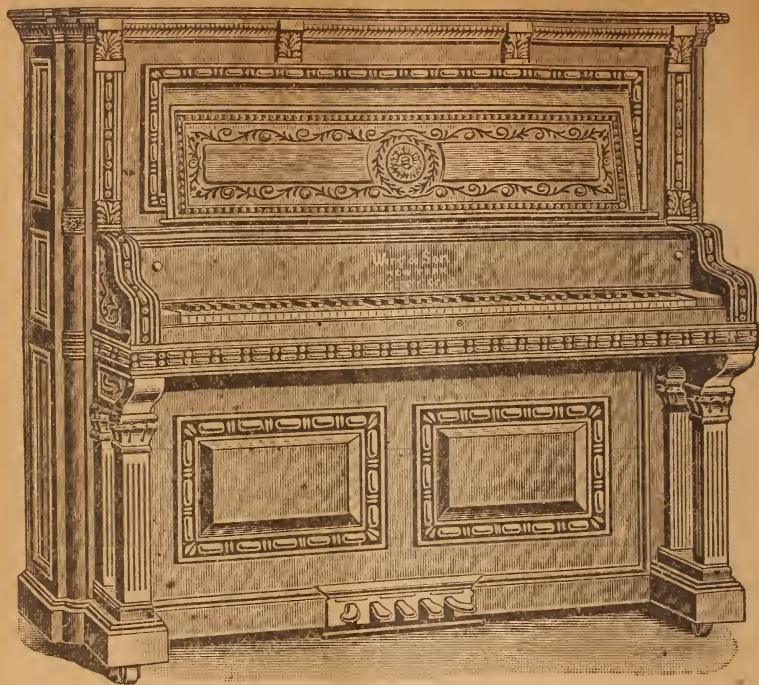
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One large course of Formula A.—Reconstructs the broken-up tissue, revitalizes the muscular fiber, revives the texture, removes obstructions that clog the process of eliminating waste matter, cleanses all the pores, builds up and strengthens the weak and feeble Kidneys, re-establishing complete, natural, healthy function.

One large course of Formula B.—Strains out of the blood and system uric acid and other kidney poison, the *cause of Rheumatism*. Urine is neutralized. Mucous, catarrhal accumulation passes off and out. The Bladder is healed, inflammation, and irritation subside. Retention, Frequency, (especially at night,) painful and all urinary difficulties are permanently overcome. Gravel and granular deposits are dissolved, the urinary passages are restored to a healthy condition.

And a large course of Formula C—to immediately arrest the undermining consequent upon Kidney Diseases. Regulates the Liver, Stomach and digestion, relaxes constipated Bowels, purifies the Blood, nourishes tissue, bone, muscle and spine. Aches and pains are instantly relieved. Is unfailing in toning the general system. Infuses life and vigor into every vital organ and strength all over the entire body. This is the most exhaustive, thorough and complete treatment ever formulated for the cure of these destructive diseases. *There is not one sufferer in the whole world who can afford to leave these remedies untried.* Write at once to the Pape Kidney Clinic, 31 E. 6th St., Covington, Ky., telling where to send them, and that you want to be convinced of a permanent cure before spending a penny, and the complete 30-day course of each of the Formulæ, A, B and C, will be forwarded by prepaid mail without one cent of expense to you.

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NEW YORK CITY.

1868—35th YEAR—1903.

PARK'S FLORAL MAGAZINE.

A MONTHLY JOURNAL OF FLORICULTURE.

Vol. XXXIX.

December, 1903.

No. 12.

COSMOS.

After the Goldenrod turns to brown,
And the regal Asters droop,
When the Maple leaves come tumbling down,
In a gorgeous carnival group,
Then out of its feathery hedge of green
The Cosmos flashes its troupe.

Not the heavy reds of the autumn flowers,
Not the gold of the later bloom,
Not the regal purple of shortening hours,
Sure sign of summer's doom,
But the blushing pink of the springtime dawn
Alaugh at October's gloom.

Queens Co., N. Y.

Maude Meredith.

THE LARGE DAY LILY.

VARIOUS species of *Funkia* and *Hemerocallis* are known as Day Lilies, but the most beautiful and desirable one is that shown by the engraving, *Funkia sub-*

cordata grandiflora, the large-flowered white Day Lily. The plants of this fine herbaceous perennial are perfectly hardy in a severe climate, the foliage is luxuriant, and the big racemes of fragrant, white, trumpet-like flowers are showy for several weeks during the summer.

This handsome Day Lily is easy of culture. If given rich, rather tenacious, moist soil in a partially shaded situation it will grow and bloom every year with but little attention from the gardener. The best time to get the roots is in the autumn. Tread the soil well after planting, and spread some stable litter over as a protection and fertilizer. A small plant soon stools out and becomes a large, handsome clump. The rich, veined, green foliage is always admired, and forms a charming background for the showy white flowers. The plant is often called Plantain Lily, as well as White Day Lily. It is sometimes classed as a *Hemerocallis*, but its true name is *Funkia sub-cordata*.



FUNKIA SUB-CORDATA GRANDIFLORA.

UNNATURAL DORMANCY OF BULBS.

COMPLAINTS often come to hand about bulbs remaining unnaturally dormant after planting, although sound and apparently in good condition. This complaint is especially common of Lilies, though the same trouble is sometimes experienced with *Amaryllis*, *Hyacinths*, *Gloxinias*, *Tuberous Begonias* and other bulbs and tubers. A correspondent of the English Garden writes:

"Two years ago I procured a bulb of *Pancratium illyricum* and planted it in light soil in front of a south wall. Not a particle of growth appeared during the whole summer, and I concluded that it was dead. After a year I found the bulb plump and sound, but with no sign of roots or tops. I then potted it in light soil and placed the pot in a frame, covering with six inches of cocoanut fiber. Not

starting in six months I placed the pot in gentle heat for two months more, when it began to root. I have had similar experience with *Ornithogalum Arabicum* and *Topæolum pentaphyllum*, as well as with Lilies. Why this dormancy occurs I am at a loss to conjecture."

The change in the conditions of

one place and another would seem to be the cause of the unnatural dormancy referred to. Most of the refractory bulbs mentioned have to develop sustaining roots before they develop tops, and if the conditions are not favorable their inherent or stored vitality seems to be insufficient to promote renewed growth. The freaks of nature are many, and unaccountable, and we must confess that human knowledge will have to be of wider scope than at present to compass the causes, as well as the results in Nature's phenomena.

Pinks.—Scotch and Clove Pinks are *Dianthus plumarius*; Mullein P. is *Lychnis viscaria*.

Park's Floral Magazine.

A Monthly. Entirely Floral.

Geo. W. Park, Editor and Publisher.
LAPARK, LANCASTER Co., Pa.

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SUBSCRIPTION PRICE, 45 cents for five years, prepaid. Trial subscriptions of a year, 10 cents.

THE EDITOR invites correspondence with all who love and cultivate flowers.

DECEMBER, 1903.

Circulation Bulletin.

Number of copies mailed of Park's Floral Magazine, as indicated by Postoffice receipts, for October, 375,482.

Number of copies printed of Park's Floral Magazine, as indicated by press counters, for November, 377,580.

Editorial.

ERADICATING WATER PLANTS.

UPON a certain farm, two years ago, there was a stream of water, completely covered for at least an eighth of a mile with Water Cress. The plants were rooted in the bottom soil, and were so thick that the flow of the water was much impeded. One day a flock of ducks gained access to this stream, and a month later scarcely a sprig of Cress or other green material could be seen. The eradication was almost complete. Geese are also water scavengers. A small lake upon a farm owned by the Editor is stocked with German Carp, a kind of fish which feeds upon vegetable matter. This body of water is never troubled with weeds or vegetable growth, even where the water is shallow. A lake of large size, much infested with weeds would require the introduction of large flocks of fowls for a time to eradicate the impediment. Afterwards fewer fowls, or perhaps the Carp alone would keep the vegetable growth from becoming a nuisance.

Where microscopic plants form a green scum upon the surface, a very weak solution of sulphate of copper is said to be a complete and harmless remedy.

Fern Balls.—As a rule these are not satisfactory. The fronds are not produced in sufficient numbers to make a handsome appearance. One who has had experience with them states that balls that have been kept dormant in a damp, cool cellar for a year, throw out fronds more freely, and become a beautiful mass of foliage. The hint is given here for what it is worth.

THE INFLUENCE OF GARDENING

THE beneficent influence of caring for plants is not estimated as it should be by those who are interested in moral and social reforms. Our large cities in tenement sections, are crowded with degraded poor, who rarely see a plant grow or a flower bloom; whose meagre apartments are gloomy with filth and dirt, and whose minds are occupied by the basest of earthly pleasures, or the most sordid of the world's employments. A pretty blooming plant, or a pot containing a rooted, budded bulb, introduced into such a home, will often work wonders. Clean and attractive, such a present seems out of place until the dingy window is washed and the sill which bears it is renovated. Attention is thus led to better things, and the improvement once started, will often develop until the home becomes a clean and cheerful abode, and the mind is led from Nature up to Nature's God. Thus a lasting moral reform is effected.

The distribution of cut flowers among the city poor, especially the sick and suffering, has for some years been part of the work of city missionaries and charity societies, but the more cumbersome and expensive work—the distribution of blooming plants, bulbs and seeds, has as yet received but little attention, although the good influence of growing plants and bulbs and the care of them, cannot but be wider in its scope and more lasting in its results than that of cut flowers, which would soon fade and be cast out or replaced.

The public spirit of most of our large cities has provided parks of much natural beauty, where the growing trees and shrubs and flowers can exert an inspiring influence upon those who see them. But the degraded poor too often remain in their hovels and can be reached only by the missionaries who come to them. Let those bear in mind the higher and more effective inspiration brought about by the care of growing and blooming plants, and give the work of their distribution more thought and attention. Certainly there is no better way of reaching the hearts and reforming the modes of life of such people, than by the means suggested.

Fall Planting.—Hardy shrubs or plants may be removed or transplanted in late autumn if, in setting, the soil is thoroughly heeled in or packed, and after packing a liberal top dressing of manure is applied. The injury to plants by fall planting is mostly due to the porous condition of the earth about the roots, thus allowing free access of the severe cold of winter to the roots. In the South, and warm climates, the late autumn is to be preferred as a season for transplanting.

Wichurian Roses.—The hybrid Wichurian Roses are said to be perfectly hardy, and are so advertised by growers. Like most other hybrid Roses the plants should be procured and planted in the spring, and to give them a fair trial concerning their hardiness.

VARIEGATED-LEAVED IRIS.

A VERY handsome plant for the window as well as the flower border, is the variegated-leaved *Fleur de Lis*, botanically known as *Iris foetidissima*. The plant is perfectly hardy, grows two feet tall, and has graceful, striped foliage and showy, lilac flowers, followed by large seed-pods which burst when they mature, and expose the handsome orange-scarlet seeds. The little engraving shows the foliage, flowers and seed-pods of a potted plant.



IRIS FOETIDISSIMA.

This rare *Iris* is not only very handsome, but it is of very easy culture. As a window plant it will grow and bloom freely, with the care that is given a common *Geranium*, good soil, good drainage, and plenty of pot-room being provided. In the border it flourishes in a moist, tenacious soil and partial shade. A plant soon stools out into a clump, and becomes very attractive in foliage, flower and seeds.

When grown in the house the flowers are produced early, but their fragrance is not as desirable as that of some other species. The foliage, however, is always beautiful, and the bursted seed-pods are exceedingly ornamental. The plant is therefore very desirable for either in-door or out-door culture, and should have a place in every collection. The time to procure and pot or bed the roots, is in late autumn.

Begonia speculata.—This *Begonia* can be readily divided when the plant becomes a clump big enough for separation. It is one of the easily grown foliage *Begonias* of the hybrid *Rex* type, and deserves a place in every collection. The leaves are large, shaped like a grape leaf, and of a mottled green color. To grow a fine, large specimen, it should be shifted into a larger pot from time to time, always providing good drainage. Unhampered roots, porous soil and liberal watering while active, will insure vigorous, handsome plants.

IRIS FLORENTINA.

(See illustration on 1st Title Page.)

ONE of the most beautiful and desirable of the *Iris* family, is *Iris Florentina*, so called because it is found and largely cultivated in the vicinity of Florence in Italy. The plant grows from two to three feet high, with broad, erect, vigorous foliage and strong scapes, each branch bearing from two to four large white, or lavender-white flowers during May and June. It is very hardy, and very free-flowering, and beautiful in both foliage and flower. A bed or border of the plants is gorgeous when in bloom. Being tenacious and requiring but little care, it is especially desirable for cemetery planting, its chaste coloring, delicate texture, and pleasing fragrance securing for it a place among the choicest of spring flowers.

The roots of *Iris Florentina* are rhizomatous, and at an earlier date were highly prized for their medicinal qualities. They are dug up in springtime and the cuticle removed; then they are dried, packed in large casks, and exported under the name of orris root. Orris root is cathartic, and in large doses, emetic. Some also recommend it as a diuretic, and find it useful in dropsies. It has the agreeable odor of violets, and is used in perfuming, and tooth powder. It is also sometimes chewed to conceal an offensive breath.

Iris Florentina is a near relative of *I. Germanica* and is mostly catalogued as a variety under that specific name. It is, however, regarded by botanists as a distinct species. The flowers are very large, and not unlike those of the finer varieties of *Iris Germanica* in form and general character. Set a foot apart the plants soon stool out and become large clumps. They are desirable for naturalizing along the margins of streams and for planting in the borders of shrubbery.

Hoya Carnosa.—This is an evergreen vine, rather straggling in form, and bearing opposite, thick, leathery leaves. The vine thickens and appears somewhat knotty at the axils, and the white, waxy flower clusters are borne successively every year upon nude spurs or stems, which, when not bearing, appear rather unsightly, and are sometimes cut off, thus reducing the chances for bloom. The flowers exude drops of honey which may be seen like dewy pearls in the morning. The plant likes a warm place, and blooms better when root-bound. Water it sparingly in winter, when in its inactive state.

Hibiscus sinensis.—Plants of the large-flowered shrubby greenhouse *Hibiscus* are not hardy at the North, but may be used for lawn planting in the South and parts of California. They are ever-blooming, and are rarely out of flower when bedded out in summer. They need partial shade, and rich, moist soil. In winter they may be kept in pots in the cellar. Propagation is effected either from cuttings or seeds.

ABOUT IBERIS.

IBERIS is better known as Annual and Perennial Candytuft. Seeds of the white Annual Candytuft may be sown in the autumn, and the plants will bloom in June. If sown in the spring the plants will bloom in mid-summer, but not so well, as the hot sun injures them. Those with colored flowers should be sown early in the spring, as soon as the ground can be worked. The Perennial Candytuft, *I. sempervirens* and *I. semperflorus*, are hardy without protection in most localities. If unduly exposed in



IBERIS UMBELLATA.

a rigorous climate, however, the plants might be shielded by throwing over the bed some brush. Plants of those sorts should be started from seeds in the spring to be hardy and bloom the second season. *Iberis Gibraltarica* is a handsome kind that will bloom late the first season if started early. It is not as hardy as the other perennial sorts. The Annual Candytuft is difficult to transplant, and the seeds should be sown where the plants are to bloom. The perennial kinds, however, are easily transplanted, and the work should be done as soon as the seedlings are large enough to transplant, so that they may become well established before winter. *Iberis Gibraltarica* is hardy when young, but as the plants grow older they succumb to the rigors of winter, and it is necessary to start beds of it nearly every season to keep up a thrifty supply.

Achania.—A sister writes that she has a plant given her by a friend under the name "Acacia", but it does not answer to the description of that plant. It is not unlike an *Abutilon* in leaf and flower, but the flowers only partially open, are held erect, and are bright red in color. It grows freely, and a large pot-plant will fill a window. It is possibly *Achania*, a near relative of the *Abutilon*, sometimes known as Upright Fuchsia. The leaves of this plant often exude a grain-like white substance resembling white sugar, and this might be used as an additional mark of identification.

Winter-blooming Azaleas.—Repot Azaleas as soon as the flowers drop, using light soil and firming it well with the thumbs. Water liberally while growing, syringe twice a week, and keep in a shady place. When its growth has been made water sparingly and give the plant more sun, which will ripen the wood, and insure setting of the flower buds. The plants like a cool, rather moist atmosphere at all times. A hot, dry atmosphere is often ruinous to them.

A Fine Iris.—Perhaps the finest variety of *Iris Germanica* is *I. G. pallida dalmatica*, lavender and blue. It is magnificent.

SWEET PEA ENEMIES.

THE foliage of Sweet Peas is sometimes troubled with mildew during unfavorable weather in summer and autumn. For this there is no effectual remedy. Some recommend dusting with flowers of sulphur, but this is by no means a reliable remedy. Stirring sulphur into the soil during early summer is better. Sweet Pea foliage is also sometimes attacked by an insect in larval form, the "slugs" eating the parenchyma, or green surface, leaving only a thin net-work. This trouble is easily overcome by sprinkling with water in which is stirred some paris green, say a teaspoonful to a gallon of water.

Potting a Crinum.—*Crinum* bulbs have a long thick neck, and in potting this neck should protrude above the soil. Only the base of the bulb should be in the soil. Let the soil be porous—chip-dirt, sand and well-rotted manure with a little earth, the material well mixed. Avoid firming until the bulb is set, and before setting excavate the soil for an inch or two. Press the bulb down moderately into its place, then firm the soil around with the thumbs. Set in a dark, rather warm place to root. If the roots begin to lift the bulb, weight it until they have made some growth. When once established do not dry off completely. Water even during the resting period, but not so freely as when the bulbs are active. Give a rather warm, moist atmosphere while growing and blooming.

Continuous-blooming Plants.—Pansies, Double Daisies, Perennial Gaillardias, Petunias, Marigolds, Nicotianas and Verbenas are all continuous-blooming plants, easily raised from seeds. If started early in the window or hot-bed, they will begin to bloom early, and will continue in bloom until after severe frosts in autumn. They appear well in beds and borders, as the flowers are very freely produced, and are attractive in form and color.

Grass and Plants for Shade.—*Festuca rubra* and *Festuca heterophylla* are recommended by those who have tried them for densely shaded situations, especially where the soil is dry, sandy and poor. They are said to make a handsome green sward. Flowering plants that do well in such a situation, are *Lily of the Valley* and *Vinca minor*, both of which are perfectly hardy.

Temperature.—As a rule, house plants should not be subjected at night to a temperature below 45° Fah. In day time a temperature ranging from 60° to 70° should be maintained. Serious injury, however, rarely results, even when the mercury falls to 35°, except in the case of the more delicate plants, such as *Coleus*.

Balm Geranium.—This *Geranium* mostly blooms in the spring. Even small plants that were started the previous year will be found to bloom at that season.

Cacti and Odd Plants.

CACTUSES FROM SEEDS.

I HAVE raised a goodly number of Cactuses from seeds, including *Cereus*, *Mammillarias*, *Echinocactus* and *Opuntias*. They are grown the quickest from seeds, globular species, like *Mammillarias*, being very slow.

For planting the seeds, use small wooden boxes filled with a light, sandy soil. I use boxes, because the moisture does not evaporate so quickly as from the pots. After the seeds are planted, water with warm water, enough to moisten the box through, then cover it with a piece of glass, and set in the sun. Careful watering is essential to success. Keep the soil moist. In about two weeks the tiny green balls of *Mammillarias* or other globular sorts, will be seen dotting the soil under the glass. *Opuntias* and *Cerei* have two seed-leaves. Those of the former are large. The time of germination will vary in different species. *Cereus giganteus* came up in two weeks, *C. gemmatus*, *C. Thurberi* and *C. Jamacari*, were showing in sixteen days. It calls for considerable patience to grow Cactuses from seeds.

When the plants in the seed-box are sufficiently large to handle, transplant them into other boxes, an inch or so apart, where they can remain until the next summer. Let me again caution you in regard to watering. They need more than older plants, but be careful.

Anemos.

Luff Co., Mass.

Grafting Cacti.—Grafting is the quickest way of producing Cactuses, and a great deal of amusement may be obtained by trying experiments, which can be done any time while growing. You can graft some on high stalks, and some on low ones, and both look very curious. I usually use *Cereus nycitalus*, *Macdonaldi* or *Grandiflorus*. Cut two sides to a wedge, split the graft and tie it on firmly, after sticking a Cactus spine through the graft and stalk. I use a shorter stalk, such as *Cereus colubrinus* or *Cereus triangularis*. I reverse the operation. When I use a round sort for a graft, such as *E. pectinatus*, or some *Mammillaria*, I simply cut both horizontally, so that they about fit, and tying so they fit nicely. Set the grafted plants in the shade and be careful that no water gets on the parts just grafted.

L. A. E.

Thema Co., Cal.

Cactus Monstrosities.—A good imitation of *Cactus formosus monstrosus*, Elk-horn, and *Echinopsis multiplex cristata*, curious and highly prized Cactuses may be obtained by using thrifty growing plants of *Echinopsis*. First, slash them twice across perpendicularly, with a very sharp, thin blade, then dust with charcoal powder, and stay cuts open with bits of clean wood. When wounds have healed and new growth made, repeat the operation as often as fancy dictates.

Santa Cruz Co., Cal.

Marion Howard.

Floral Miscellany.

THE LAWN.

NO feature adds so much of real dignity and beauty to the home grounds as a velvety green, grassy lawn. Waiving advice as to enriching, rolling and replanting the lawn, I would like to call attention to some of our beautiful grasses, that stay green all the summer long. The Kentucky Blue Grass (*Poa pratensis*) and Sweet Vernal Grass (*Anthoxanthum odoratum*) make a mixture for lawns, of perennial green and soft as velvet. The Sweet Vernal Grass is called "Vanilla Grass" in the South, owing to its delightful fragrance. At every cutting it fills the air with the exquisite odor of new-mown hay.

Mrs. G. T. Drennan.

New Orleans, La.

[NOTE.—The Kentucky Blue Grass makes the most handsome lawn possible. As a rule the mixtures offered by dealers are unsatisfactory, and in many cases by them grasses are introduced that become a nuisance. The Editor has seen a beautiful green sward produced by the use of the Quack Grass, one of the most difficult of all weeds to eradicate, but he would not recommend sowing its seeds in a mixture or otherwise upon the lawn. Sweet Vernal Grass grows readily, however, and a few seeds could be used to advantage, simply for the delightful odor of the blades. Both of these grasses can be obtained of any reputable seedsman.—Ed.]

Collections.—It is worth while to make collections of various kinds of plants where room is not limited. One is sure to become both interested in the work and surprised at the extent of the variety in such flowers as the Iris and Columbine (*Aquilegia*). A paper of Columbine seeds will furnish a great variety; then repeated saving and sowing of the best seeds give additional variety of shape and color. The colors of the short-spurred Columbines become mixed with the form of the long-spurred kind and I know of nothing prettier than such a bed of Columbines in bloom.

S. E. H.

Weld Co., Colo., June 1, 1903.

Wreaths for the Cemetery.—I had a tinner make a strong wire circle ten inches in diameter. Where the wire was joined I had him solder a piece of wire eight inches long to stick into the ground, to hold it and keep the wind from blowing it away. Then with a spool of fine wire I make a wreath by wrapping holly, or whatever I wish to use, to the circle of wire, and it makes a lovely wreath for the cemetery. If you want one side to be higher, have the piece of wire at least a foot long. Wrap the holly well with the fine wire to keep it in place.

Aunt Nan.

Clark Co., Ky., May 13, 1903.

Mixing Paris Green.—If the paris green used for killing insects, is wet with wood alcohol it will mix with water and not settle.

Mrs. M. Hawley.

Lenawee Co., Mich., Aug. 13, 1903.

Floral Poetry.

EULALIA.

Eulalia walked amid the flowers,
All gemmed with morning dew,
When birds were singing in the bowers,
And bending skies were blue.
She culled the opening buds with care,
And smiling bade me take
One from the fragrant blossoms there,
To keep for friendship's sake.

I saw the Lilies' wondrous grace,
And Roses side by side;
Eulalia with her modest face
Is fairer far, I cried.
O, gentle maid, do not refuse
The flower I fain would take,
Your pure sweet self I here would choose,
To keep for love's own sake.

Eulalia wandered 'mid the flowers,
I lingered by her side
Through all the golden morning hours,
And won my plighted bride.
Sweet incense floated on the air,
To silver clouds above,
For we had found life's Eden there,
A garden crowned with love.

Ruth Raymond.

Bradford Co., Pa., Sept. 16, 1903.

THE FIRST SNOW.

Snowflakes soft and white and fair
Fill the waning autumn air,
Dancing lightly all around,
Cov'ring up the freezing ground.

Grasses wither, flowers sigh;
"Cold, so cold!" they softly cry,
Mother Earth says, "Time appears
When you all must sleep, my dears."

"Under blankets soft and white,
Sleep and dream thro winter's night;
No harm can my darlings know,
Safe within their beds of snow."

'Neath their cov'ring, white and deep,
One by one they've dropped asleep;
Roses, Pansies, Violets blue,
April showers will waken you.

And in the flush of sunset skies,
The forests tossing their flaming dyes,
Spreading their amber tints to view,
And the gold of noon in sunset's hue.

Lehema Co., Calif.

Cora Brumback.

DECEMBER.

The brightness of summer has long departed,
And winter's frost and snow are here;
The leafless trees and heavy branches
Against the leaden sky look drear.

The garden now is bleak and empty,
No vestige of bright flowers there;
Its handsome robes have faded quickly,
And a mourning gown it now doth wear.

'Tis sad to see this desolation
In contrast with fair summer's smile,
But though things look so bleak and barren,
'Tis only for a little while.

Norfolk Co., Mass.

Mary M. B. Arbuckle.

CLOSED GENTIAN.

When softly through the hazy fields
The spirit of summer glides,
In shady nooks by little brooks
The shy Closed Gentian hides.

She likes not well the glare of noon,
But in some hiding place,
Where sounds the cricket's piping tune,
She shows her modest face.

All love her, but she loves not all;
Few share her lonely place;
And happy he whose glances fall
On her delightful face.

A little sister of the wood,
Upon the streamlet's brink,
And in the cloistered solitude
She tells her beads, I think.

There is a secret in her heart,
But this no mortal knows,
For He who did the charge impart
Forbade her to disclose!

Arthur H. Goodenough.

Windham Co., Vt., Sept. 7, 1903.

IN MEMORIAM.

When Lala died,
'Twas in the merry Christmastide.
All the earth resounded to the glad refrain
Of Christ, the Lamb for sinners slain,
But gloom and grief was in our heart,
For from our darling we had to part.
We clothed her for the grave, and cried,
When Lala died.

When Lala died,
We robed her in a pure white gown,
And brushed the nut-brown tresses down
So smoothly in their accustomed place,
And took a last look at that dear face,
Then moaned, and broken-hearted, sighed,
When Lala died.

When Lala died,
It seemed as if the blessed sun
Its mission here on earth had done,
And never more would shine for us;
But at last we learned to put our trust
In the All-Infinite, beyond the Great Divide,
When Lala died.

Chenango Co., N. Y.

Vera Warren Payne.

TO A PINE TREE.

Like some well-loved, familiar face
The passing years have seen
Thy form erect, in rugged grace,
And dear, unchanging green.

The children that around thee played,
With life's hard toils are done,
The flowers that bloomed beneath thy shade
Have perished, one by one.

Thy wind-swept harp, full many a year,
Has played its symphony,
Recalling God's unchanging care
And man's mortality.

Thy whispering boughs shall still invite
The west wind, as of yore,
When eyes which gladden at thy sight,
Shall rest on thee no more.

Echo, Mont.

Harness Purcell.

Bulbous Flowers.

ABOUT CHIONODOXA.

From the Biblical island of Crete we have a genus of lovely spring flowers belonging to the Lily family, known in botany as *Chionodoxa*, and in common nomenclature as *Glory of the Snow*, *Chion* meaning snow, and *doxa*, glory. The plants spring up almost before the snow disappears, and from among the scanty narrow leaves arise the fleshy flower scapes, mostly from four to six inches high, bearing the graceful little flowers, as shown in the engraving. The color is blue, shading to white at the centre.

The bulbs of this little flower are about as large as a common chestnut, are perfectly hardy, and sure to bloom if planted before



CHIONODOXA LUCILLÆ (GLORY OF THE SNOW).

the ground freezes up. To get the best results they should be grouped thickly together, so that a mass of the flowers may appear together. When bulbs are inserted in the grass upon the lawn during autumn they bloom before the grass starts in spring, and have a charming effect.

Potted and set away till roots form, then brought out and placed close to the glass, so that they will not suffer for want of light they will bloom in the window during winter. *C. Cretica* grows taller, but the scapes bear only one or two flowers. *C. nana* is a dwarf sort, growing only four inches high, *C. Sardensis* has darker flowers than the others.

Late Planting of Bulbs.—Hyacinth, Tulip and Narcissus bulbs may be successfully bedded this month. After bedding firm the ground well and cover thickly with manure.

NARCISSUS.

IN the bulb time, nothing does better than Narcissus in Southern California. I have failed with Tulips and Hyacinths, both in pots and in beds, but I have by no means given up the idea that I shall have just such beds as I used to have back East. But Narcissus and Freesias are wholly at home here, and are grown largely for commerce.

The Narcissus should be planted where they are to remain, along a border, southern being preferable. They come into bloom early in December, and as the clumps grow older the flower stalks increase greatly in number and size. The flowering season lasts a considerable length of time, and when they have finished blooming, the leaves soon lose their animated appearance, and lop over. They can be cut off then. Narcissus plants take up very

little room at any time, and come into bloom when the summer-blooming plants are still resting. Thus the flowers are doubly valuable.

Georgina Townsend.

Los Angeles Co., Cal.

Longiflorum Lilies.—In the autumn of 1902 I bought two Longiflorum Lilies and planted them in a wooden pail, using plenty of drainage. They were set in a cool, dry cellar until the latter part of March. They were then set in an unheated room, by a south window. The second week in June I had nine fine blossoms. They were most lovely. When done blooming I set the Lilies out in the garden, pulling the pail apart carefully, so as to disturb the roots as little as possible. We hope they will bloom in the garden next June.

Mrs. Jessie Askey.

Venango Co., Pa., Feb. 9, 1903.

Garden Culture.

HYACINTHS.

LAST December I received by mail a package of nice Hyacinths. The ground was then frozen, so we delayed planting until we feared they would deteriorate, when we scraped the leaf coverings from the least frozen places and placed the bulbs therein in the best manner we could. Now, April 20th, some are in bloom, and all show fine, fat buds. The blooms are as large as I ever saw. What they would have been had they been received in time to bud out properly, we can only guess at.



White Roman Hyacinths are the bulbs par excellence for winter bloom in the window, but we had a large pink Hyacinth last winter, as large and lovely as any out of door spring bloomer. Another that was blue went all to leaves.

E. C.

Vermilion Co., Ind., Apr. 22, 1903.

Cyclamen in Missouri.—I had a Cyclamen bulb last spring that kept dropping its leaves, so I set it in the yard. When I went to lift my plants in the fall, I saw the Cyclamen, but supposed it worthless, so left it and mulched it with other plants I left out. When I looked for it this spring I saw it was sound and firm, and putting out new leaves. I shall pot it and see what it will do. I mulched it with pine grass and laid small stones over it to keep the grass from blowing off.

Mrs. Eve M. Casey.

Laclede Co., Mo., March 16, 1903.

[NOTE.—The Persian Cyclamen thrives out doors till nearly Christmas, even as far north as Pennsylvania. With a little protection it would doubtless prove hardy further south, and bloom satisfactorily as a garden plant.—Ed.]

Balsams.—I often wonder why more is not said about Balsams—they make such nice plants for indoors, or for bedding out. I think nothing could be more desirable than a circular bed, having the center of pink, then several rows of white, and a wide border of dark red, spotted with white. Or, buy mixed seeds, and have a bed of all colors. They are very showy, and easily grown, while the seeds are inexpensive. After the first year you need not buy, as you will have seeds enough for yourself and all your friends, if you care to save them. For those who have no gardens they make nice window plants.

L. M. McDonald.

Hants Co., N. S., Canada, Dec. 12, 1902.

Dolichos Lablab.—I had a few vines of the white Hyacinth Bean last season, and want many more this year. The purple ones are very pretty, but the white ones are beautiful. The sprays set in the foliage of the Cosmos make lovely bouquets.

Lide.

Allen Co., Kans., Mar. 30, 1902.

WILD VIOLETS OF NORTH CAROLINA.

THE violet leaves are peeping above ground and if it stays warm long we will soon have violet blossoms. Last fall a year ago one species bloomed in the fall. I had never seen it in wild ones before, and it seemed very strange. We had a very wet fall after a long dry summer, and I suppose that caused the unlooked-for bloom. The common blue one, *Viola cucullata*, grows anywhere and everywhere in low secluded places as well as on rocky, sunny hillsides. In the last of March or first of April it is a world of Violets. *Viola pedata*, Bird's-foot Violet, I have found growing well in dense pine woods and on bare, rocky hillsides, its pale blue flowers completely covering the ground. We have a small white one, *Viola lanceolata* blanda, that grows on shaded, damp places, along grown-up



creek banks and swamps. Then, I know a very large, creamy-white violet, one that grows in full sun, and does not answer to any of Gray's descriptions.

Then we have the small yellow-flowered *Viola hastata*, that loves a moist, rich, shaded situation. *V. tricolor*, Heart's-ease or Jonny-jump-ups, grow almost wild here. For eighty years they have grown in the garden, and thorough cultivation has not hurt them, coming up in the fall and blooming in December, January and February, if there comes a sunshiny week. I have seen the dear little faces peeping through the snow.

McDowell Co., N. C.

M. M. Y.

Mimulus.—Last spring I got a three-cent packet of large-flowered *Mimulus*, mixed colors. I had about twenty-five or thirty plants, no two having flowers just alike. They are very pretty and odd, and seem to be something new in this place, as every one who saw them asked what they were and said "How pretty." *Mimulus* are especial favorites of mine, and are very easily grown, if a little care is taken in getting the plants started, as the seeds are very fine.

Mrs. C. E. Morrison.

Williams Co., Ohio, Dec. 8, 1902.

Ricinus.—I never knew until last year what a beautiful plant the *Ricinus* (Castor Bean) is. I had two large plants that were admired by all who saw them. One neighbor said, "If they were in my yard, I would want to stay out and look at them all the time." A large tree in our back yard died last year and I am planning to have a hedge of them in front of the kitchen porch for shade. I will report my success or failure later.

Lide.

Allen Co., Kans., Mar. 30, 1902.

Snowballs.—After washing I throw the hot soapsuds over my old-fashioned Snowball trees to free them from insects and keep them healthy.

Mrs. M. Flint.

Wayne Co., N. Y.

Window Culture.

THE BEAUTY OF HOUSE PLANTS.

WHEREIN is the beauty flower-lovers find among their plants? That is an inquiry capable of broad and varied consideration. It is large enough to include the opinions and æsthetic preferences of every one. A certain woman had a hundred potted plants, no two alike. Granted that it was a fine collection; but where was the beauty of it more than in a box containing a hundred different mineral specimens, or a page of a stamp album containing a hundred different stamps? Her neighbor had also a hundred plants, but her joy and pride was in possessing every obtainable variety of Fuchsia. Or was it every sort of Begonia, or Cactus, or Coleus? No matter. Surely there is no horse so fine as the hobby-horse we own. Aside from that, wherein was the beauty of her exhibit? It is interesting, fascinating to own them, but not æsthetic. Yet another woman nearby had other hundred plants, simply slips of scarlet Geranium being kept over winter to make a gorgeous blaze of bloom upon the lawn next summer. They were as thrifty as young Cabbages. There was something cheery about this well-kept little nursery stock. Was it not as beautiful as the collection or the exhibit? Another flower-lover had the most beautiful dining room on all that street. It was not the most costly nor the most elaborate. She owned of house plants, only ten. A small fern dish stood in the center of the spotless table cloth. Four Asparagus Sprengeri were on brackets by the window sides. A Palm and an Araucaria stood in the corner. An English Ivy clambered over the door, and two bowls of Sacred Lily were in the sunshine, but not quite in bloom. There was artistic harmony in the arrangement of every plant. The individual beauty of each specimen was enhanced and the pleasing effect of the whole room was delightful. Ordinarily, it is only wild flowers and the garden flowers that are beautiful as they grow. The bloom of the Rose, the Carnation, the Lily and the Orchid are not half so beautiful in their hot house home as when cut and placed in some fit receptacle, or held in some fair hand.

Since eyes were made for seeing,

Beauty is its own excuse for being.—Emerson.

Indiana Co., Pa.

Domine.

Alocasia.—I have found the shining Alocasia a grand plant, both as a pot plant and a lawn or garden plant. Its wants are few. It will grow in sunlight or shade, only it must have water and rich soil. It is more handsome than a Caladium, ribs more pronounced, and showing a metallic lustre over the leaves which always attracts attention. If it has a single weak point I have failed to discover it.

Mrs. R. D. Moore.

Jackson Co., Ga., Mar. 26, 1903.

VARIOUS PALMS.

THERE are several species of Phoenix Palm, most of them differing little from each other. They are sturdy, hardy and robust growers, in time attaining a considerable size. They are always graceful and handsome, with foliage not surpassed. For window culture they are always a success, as they readily adapt themselves to any situation. Next comes the Little Gem, Cocos Weddelliana. This is one of the most elegant and graceful Palms that has ever been introduced. The plant is dwarf and very neat; leaves, whitish green on the under side, and reaching out most gracefully. It is finely adapted for decorations of all sorts, and easily endures the hardships usually falling to house plants. A close relative is Zamia integrifolia. It is quick growing, and almost, if not quite as decorative a plant for windows, hallways, etc. The Zamia grows freely, and will thrive, if need be, with no sunshine at all. No Palm is more beautiful than this, with its numerous long fronds of vivid green, of such majestic beauty, that all stop in admiration of it.

New York.

B. B.

BOTH FEEL.

What Proper Food Does for Both Mind and Body.

Physical health, mental health, indeed almost everything good on this earth depend in great measure upon proper food.

Without health nothing is worth while and health can be won almost every time by proper feeding on the scientific food Grape-Nuts.

A California trained nurse proved this: "Three years ago I was taken very sick, my work as a trained nurse having worn me out both in body and mind, and medicine failed to relieve me at all. After seeing a number of physicians and specialists and getting no relief I was very much discouraged and felt that I would die of general nervous and physical collapse.

"My condition was so bad I never imagined food would help me but on the advice of a friend I tried Grape-Nuts. The first package brought me so much relief that I quit the medicines and used Grape-Nuts steadily three times a day. The result was that within 6 months I had so completely regained my strength and health that I was back nursing again and I feel the improvement in my brain power just as plainly as I do in physical strength.

"After my own wonderful experience with Grape-Nuts I have recommended it to my patients with splendid success and it has worked wonders in the cases of many invalids whom I have attended professionally." Name given by Postum Co., Battle Creek, Mich.

Look in each package for a copy of the famous little book "The Road to Wellville."

Floral Miscellany.

HERBACEOUS PLANTS.

PLANTS having soft stems that start from the root and grow all summer and die down by winter are what we call herbaceous. Seedling plants which grow, bloom and perfect their seeds in one season, are herbaceous, but are mostly known as annuals. Seedling plants that bloom, mature seed, and die the second year are also herbaceous, but are distinguished as biennials.

The tops of these generally die down the first year, for they are soft wooded. A few of this class will live over the third year. Herbaceous perennials are those that live, grow, blossom and make seed each year, and die down to the root each autumn. Trees and shrubs are of the hard wooded class. Annuals and biennials are mostly propagated from seeds, but perennials are grown from runners, off shoots, parts of roots, and cuttings as well as seeds. Some of our fine perennials are *Astilbe Japonica*, *Dicentra* or *Bleeding Heart*, *Perennial Larkspurs*, *Perennial Poppies*, *Pæonies*, *Day Lilies*, *Daisies* and *Phloxes*. These are generally hardy herbaceous perennials. Then there are bulbs and tubers that belong to the class.

Much depends upon locality. Down here in Texas the lovely *Madeira Vine* is known by its local name, *Mexican Potato*, and only need be planted once in years, increasing its tubers and sending up its clean green growth each year, while in northern Missouri and Illinois it is a tender house vine in winter.

Lissa Gardner Bowman.

Grayson Co., Tex., July 10, 1903.

Paper White Narcissus.—A giant Paper White Narcissus grew in a glass of sand and water. The glass was only three inches deep, and it was hard to keep the water standing over the sand. A larger glass would be better. However, the Narcissus grew and blossomed in a surprising manner. It had two bloom stalks, each twenty-two inches high. After planting I put it in the cellar until the glass seemed to be full of roots, then it was put in a south window. The blossoms last a long time. It was certainly the most satisfactory bulb I have ever planted, and I hope others will try this plan.

Lincoln Co., Wash.

Aunt Anna.

Iris pumila.—One of my earliest recollections is of two large beds containing yellow and white Crocuses, and bordered with *Iris pumila*. I find this one of the best for bordering. Its purple, sweet-scented flowers are beautiful. Even when not in bloom, the plants always look neat and clean. It lives throughout drought and neglect, increasing in beauty every year. I find it does best if divided and reset about every third year. It can be removed at any time without injury.

Ontario, Canada.

Mrs. T. A. Bishop.

LIQUID MANURE.

FILL a large stone jar (six or eight gallons), two-thirds full of partly rotted manure. Not the fine, such as would be used in flower-beds, but rather fresh than otherwise, and still adhering together in large lumps or cakes. Fill the jar to the brim with water, and set where it cannot freeze. This liquid becomes black, and is of great strength and richness. The same manure answers for many months' steeping. Once a week, all rank-growing plants, or plants in bud, need a good soaking with liquid manure, properly diluted. Do not give it to plants that are not in active growth, nor to weak feeble plants, nor to Begonias or Ferns. It is too rich a diet for these. Under no circumstances give the black liquid to a plant. Dilute it to the proper strength. Add water to the liquid until it becomes of a clear light-brown color, like freshly steeped tea. Flowers of pot plants average a third larger when liquid manure is used than when it is not. It is so easily prepared that every flower grower ought to make it and use it.

Lora S. LaMance.

McDonald Co., Mo.

COULDN'T FOOL HIM.

Doctor Was Firm and Was Right.

Many doctors forbid their patients to drink coffee but the patients still drink it on the sly and thus spoil all the doctor's efforts to keep themselves sick. Sometimes the doctor makes sure that the patient is not drinking coffee and there was a case of that kind in St. Paul where a business man said:

"After a very severe illness last winter which almost caused my death, the doctor said Postum Food Coffee was the only thing that I could drink and he just made me quit coffee and drink Postum. My illness was caused by indigestion from the use of tea and coffee.

"The state of my stomach was so bad that it became terribly inflamed and finally resulted in a rupture. I had not drank Postum very long before my lost blood was restored and my stomach was well and strong and I have now been using Postum for almost a year. When I got up from bed after my illness I weighed 98 pounds and now my weight is 120.

"There is no doubt that Postum was the reason for this wonderful improvement and I shall never go back to tea or coffee but shall always stick to the food drink that brought me back to health and strength." Name given by Postum Co., Battle Creek, Mich.

Look in each package for a copy of the famous little book, "The Road to Wellville."

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A Few Words from the Editor.

THE present number of *Park's Floral Magazine* closes the thirty-ninth volume. It is now thirty-two years since the first number was issued. Then its circulation was just two hundred copies, and the editor and publisher did all his own work, writing, typesetting, printing and mailing. That was in his boyhood's days, and life with its hopes and promises were before him. To-day he looks back over the intervening years with a feeling that his arduous labors have not been in vain. The little journal of eight pages, then published and mailed to a few subscribers, has grown to one of 32 pages, circulated through the world, greeting friends and flower folks in more than 375,000 homes, and thus exerting a national influence for home improvement and the consequent well-being, morally and socially, which such improvement inspires.

To meet and satisfy the demands of the thousands of subscribers and readers who depend upon this journal for floral information, and to push the work of its publication as well, is not as easy task. The editor and publisher oft-times feels that his journal falls short of what it should be. But he is, at the same time, greatly encouraged by the kind words, as well as the financial support of his thousands of floral friends, and he has the conscious feeling that none of his people are intentionally neglected or slighted. His best efforts are at all times exerted to please and satisfy the many who appeal to him in floral matters, and though at times an unkind letter reaches him, yet the answer to it is always written in a kindly spirit. This life is too short to waste any part of it in words or actions that would tend to injure the feelings or welfare of others. We meet with enough of life's trouble without provoking it.

That the Magazine has been improved the past year its many friends concede, but it might be made much better, and the Editor is always thankful for helpful suggestions in that line. New type will be used in the next volume, and during the year many improvements will be made to increase its interest and influence. The editor and publisher therefore hopes to have the continued support of his hosts of friends, to whom he here extends sincere thanks for their past kindness, as also assurance of his best wishes florally and otherwise for the coming and future years.

Very truly,

THE EDITOR.

La Park, Pa., Thanksgiving Day, Nov. 26, 1903.

BACK VOLUMES. Until further notice I will supply back, unbound volumes of *Park's Floral Magazine* from 1890 to 1903, except 1891, at 25 cents per volume, or, if a full set is ordered the volume for 1891, and the volumes for 1898 and 1899, of which I have but a few copies, will be included at the same price, 25 cents each. If ordered alone, the three volumes specified will be 50 cents each, till sold. The volumes are all indexed, and are an encyclopædia of floral and botanical information. Address

GEO. W. PARK, La Park, Pa.

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Will do for YOU, Every Reader of PARK'S FLORAL
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Weak and unhealthy kidneys are responsible for more sickness and suffering than any other disease, therefore, when through neglect or other causes, kidney trouble is permitted to continue, fatal results are sure to follow.

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The mild and immediate effect of Dr. Kilmer's Swamp-Root, the great kidney and bladder remedy, is soon realized. It stands the highest for its wonderful cures of the most distressing cases. Swamp-Root will set your whole system right, and the best proof of this is a trial.

14 WEST 117th ST., NEW YORK CITY.
OCT. 15th, 1902.
DEAR SIR: "I had been suffering severely from kidney trouble. All symptoms were on hand; my former strength and power had left me; I could hardly drag myself along. Even my mental capacity was giving out, and often I wished to die. It was then I saw an advertisement of yours in a New York paper, but would not have paid any attention to it, had it not promised a sworn guarantee with every bottle of your medicine asserting that your Swamp-Root is purely vegetable, and does not contain any harmful drugs. I am seventy years and four months old, and with a good conscience I can recommend Swamp-Root to all sufferers from kidney troubles. Four members of my family have been using Swamp-Root for four different kidney diseases, with the same good results."

With many thanks to you, I remain,
Very truly yours,

ROBERT BERNER.

You may have a sample bottle of this famous kidney remedy, Swamp-Root, sent free by mail, postpaid, by which you may test its virtues for such disorders as kidney, bladder and uric acid diseases, poor digestion, when obliged to pass your water frequently night and day, smarting or irritation in passing, brick-dust or sediment in the urine, head ache, back ache, lame back, dizziness, sleeplessness, nervousness, heart

disturbance due to bad kidney trouble, skin eruptions from bad blood, neuralgia, rheumatism, diabetes, bloating, irritability, wornout feeling, lack of ambition, loss of flesh, sallow complexion, or Bright's disease.

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Swamp-Root is the great discovery of Dr. Kilmer, the eminent kidney and bladder specialist. Hospitals use it with wonderful success in both slight and severe cases. Doctors recommend it to their patients and use it in their own families, because they recognize in Swamp-Root the greatest and most successful remedy.

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SPECIAL NOTICE—No matter how many doctors you have tried—no matter how much money you may have spent on other medicines, you really owe it to yourself, and to your family, to at least give Swamp-Root a trial. Its staunchest friends to-day are those who had almost given up hope of ever becoming well again. You may have a sample bottle of this wonderful remedy, Swamp-Root, sent absolutely free by mail, also a book telling all about Swamp-Root, and containing many of the thousands upon thousands of testimonial letters received from men and women who owe their good health, in fact their very lives, to the wonderful curative properties of Swamp-Root. In writing to Dr. Kilmer & Co., Binghamton, N. Y., be sure to say that you read this generous offer in PARK'S FLORAL MAGAZINE.

IN MEMORIAM.

Mr. Park:—Here are some verses in memory of my little friend, Guy Scott, who was eight years old. He was a great lover of flowers, especially Pansies, of which his mother writes me, he had two large beds in front of the house. He was instantly killed by a fall from a wagon one day last June. His mother requested me to write a poem for her. I hope you can find a place for it soon.

Annie B. Calland.

Allen Co., Ohio, Oct. 30, 1903.

To my friend, Ida R. Scott, in memory of her little son, Guy.

PANSIES.

Pansies laughing, rollicking about,
Once bloomed in a garden spot;
Happy in the soft spring air,
Happy as the days were fair,
Gambled all the summer long,
Shared a fair child's mirth and song;
Playing, dreaming summer sped,
Autumn past and winter dread
Came, and harsh with sleet and cold,
Caught the Pansies in their wold—
Dull and dead now there they lay—
Naught to tell of mirth and play.

So falls the shadow over me,
The blighted garden—Pansies dead—
Since one dear face we may not see,
Nor feel one little nestling head;
One voice we may not hear nor know
The joy of little clinging arms.
He bides in lands with Mary who
Caresses away all his alarms.
Oh hard to think God's will is best,
Since in such grievous, grievous way
His will to me made manifest.
And yet I would not say Him nay—
Before my eyes a vision spread
Of things that might have come to him,
Of pure, sweet thoughts defiled, oh dread!
A wasted life of sin and crime,
Forgotten prayers, a life's unrest,
And now I think my little child
Sleeps sweetly on the Father's breast.
And yet my heart in anguish wild,
Calls ever to my little child
"Come back to me my little one,
Come back to me my little child."

Oh, hearts that ache, Oh, eyes that weep,
May Pansies bring God's peace to you.

Allen Co., Ohio.

Annie Bodey Calland.

Maurandya.—This is a beautiful plant for a trellis, either in a pot or in a garden bed. The foliage is very dense, delicate and very beautiful outdoors, and lasts until the snows of winter. The flowers are somewhat bell-shaped, showy, and freely produced in autumn. In a south window, a pot of this exquisite vine will bloom well in winter, and needs only such attention as you give to a blooming Geranium. It does not mind a little frost or cold, and those who do not have a favorable temperature will find it desirable. Keep the atmosphere of the room moist by evaporating water in pans, or allowing some steam to escape for that purpose. Plants are easily raised either from seeds or cuttings.

I Cure Piles

My Absorption Treatment has been so successful that I am going to send it to all who write.

FREE--TRY IT!

Promptly Relieves the Most Malignant Cases.



G. W. Van Vleck, M. D.
A. M., LL. D.
Ex. Surgeon. U. S. A.

I want to send every reader troubled with any kind of piles—blind, protruding, itching or bleeding, or at whatever stage of progress, a trial treatment of my **Absorption Cure FREE**. The prompt, soothing, comforting relief will repay you a thousand times for the trouble of writing. In fact the free treatment cures mild cases, and always demonstrates the power of the **Absorption Method** to cure even the worst. I guarantee to cure painlessly, quickly, at little expense in your own home. My **Absorption Cure** is the climax of 40 years experience in active practice. Splendid testimonials and my **Famous Illustrated Book** sent with the package—all free, prepaid, in plain wrapper. Delays are dangerous. Write today and get the free treatment which brings instant comfort. Dr. Van Vleck Co., 1291 Majestic Bldg., Jackson, Michigan.

Dear Mr. Park:—I must tell you again about my sixty odd Cinerarias I raised from a 3-cent pkt. of seeds. I gave away forty to different friends and have kept the remainder in a north room, sprinkling them every day. There is a small greenish-black slug gets on the under side of the leaves and eats holes. These I pick off, and place tobacco dust on the soil. The plants are now two months old and have leaves from six to eight inches in diameter, and of great variety of shape and color. I have a great variety of plants from a pkt. of mixed window garden seeds. One which looks exactly like my *Russelia elegantissima*. Several with foliage like flowering Maple, only they have velvety, variegated leaves. They are at two months of age, eighteen inches tall. There are *Salvias*, *Acacias*, *Digitalis*, *Browallias*, and other kinds too numerous to mention. I depend on the Magazine to find out what they are.

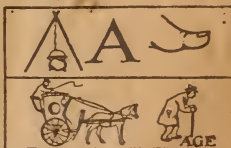
Oswego Co., N. Y.

Mrs. Geo. W. Cook.

\$75,000 GIVEN AWAY

Each of these six small pictures represents a well-known Garden Vegetable. Can you guess the names of 3 of them? If so, the money is surely worth trying for. **THREE CORRECT ANSWERS WIN**. Send the names at once and you can participate in **THE GREATEST CONTEST EVER CONCEIVED**. Every one has an equal

EACH OF THE SIX PICTURES REPRESENTS A GARDEN VEGETABLE. CAN YOU NAME 3 OF THEM?



chance to win a prize. If you have not succeeded in other prize contests you will surely succeed in this, because there is no catch about it—it is simply a test of your ability to name Three Garden Vegetables. Try it. During the past four years over \$100,000.00 have been distributed to prize winners. If your solution is correct and you are entitled to a prize, we will write you how the awards will be made. Remember, you do not spend a cent and **YOU MAY WIN AS HIGH AS \$25,000.00**. Don't wait; write to-day. Address plainly: **NEW IDEAS VEGETABLE CONTEST, DEPT. 1, 1216 FRANKFORD AVENUE, PHILADELPHIA, PA**

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POPPY.

Aster, Queen of the Market, a superb early-flowering variety; finest double; 23 sorts mixed.
Candytuft, a superb hardy annual, masses of lovely bloom in rich colors. Makes a fine bed.
Dahlia, Plain and Blotched, fine single flowers in splendid colors. Easily grown as a Zinnia.
Daisy, Giant Double, mixed colors; flowers large, rich in color; plants hardy and free-blooming.
Morning Glory, Large-flowered, in superb mixture, showing all shades from white to dark purple.
Mignouette, Sweet, the grand new sorts, red, yellow, etc., in mixture; all deliciously scented.
Nasturtium, Climbing, 15 sorts mixed, all the new shades; an everblooming annual, fragrant.
Neotiana affinis, new Jasmine-scented, the most deliciously fragrant flower in cultivation.
Pansy, Giant Fragrant, 25 shades mixed; immense, rich flowers, most of which are fragrant.
Petunia, New Striped Bedding, in fine mixture; very floriferous, constant and fragrant.
Poppy, Dwarf Ranunculus-flowered, bushy plants; rich double bloom; all the colors mixed.
Pink, Indian, Single and Double, in finest mixture. Bloom first season and are everblooming.
Stock, Double German, from selected, pot-grown plants, mixed colors; large spikes; very fragrant.
Complete Mixture, 1000 sorts, showing something old or new every morning during summer.

That all who love and cultivate flowers may become acquainted with **Park's Floral Magazine**, a practical, illustrated monthly devoted entirely to flowers, I will mail these 14 packets choicest seeds with **Magazine** on trial for only 10 cents. These seeds and **Magazine** one year 15 cents. The seeds are fresh and of the finest quality. There are none better to be had, and would ordinarily cost \$1.00 from any reliable seedsman. They are packed in elegant chromo-lithographed envelopes by steam-power packing machines, and a collection of them with the **Magazine** will make a lovely present to a flower-loving friend. The seeds will be enough for a whole flower-garden of rich bloom, and the **Magazine** will give directions for culture. Tell your friends about this offer and write at once. All persons, whether new or old subscribers, may take advantage of this offer.

Park's Floral Guide, a handsomely illustrated annual, also accompanies the above seed collection. It is full of truthful descriptions and cultural hints and suggestions. It is alone worth the 10 cents asked for all.

GET UP A CLUB.

Any one of the following sent for club of two, or all for club of twelve:

Aster, Rose-flowered, large, double, 20 sorts mixed.
Chrysanthemum, Annual, double, single; 25 sorts.
Carnation, Margaret, double, superb, very fragrant.
Lobelia, New Perpetual-flowering, rich blue, fine.
Morning Glory, New Japanese, all colors.
Pansy, New English-faced, fragrant, large; 25 sorts.
Petunia, New Rich Bedding, superb flowers; 25 sorts.
Pinks, New Japan; finest single and double.
Poppy, New Dwarf Peony-flowered, 15 finest sorts.
Schizanthus, the Butterfly Flower; 15 sorts.
Snaydragoun, new and old, splendid mixture.
Sweet Alyssum, White Carpet, sweet and fine.
Zinnia, New Lilliput Bouquet, finest double; mixed.

I want a club of at least 25 subscribers from every Postoffice, and offer money and seeds and bulbs for such a club. As the premiums are liberal such a club can be obtained by anyone in a few hours. Send for full particulars, blank lists, sample copies and confidential terms. You will be astonished at the liberal offer I will send you. Write at once. Don't delay the work a day. Address
GEO. W. PARK,
Lapark, Lancaster Co., Pa.

WATCHES AS PREMIUMS.

For a club of 25 trial subscribers at 10 cents each (\$2.50), I will send to the agent by mail, postpaid, a handsome watch, suitable for a boy, or for the kitchen or bed room. Retail price, \$1.00. For 35 subscribers (\$3.50), I will mail a stem-wind watch, suitable for a man or for a boy. Retail price, \$1.50. Both these watches are good timekeepers, and will be found reliable.



CANDYTUFT.



DOUBLE DAISY.



NASTURTium.



PETUNIA.



TEN WEEKS' STOCK.



FREE

LADIES, YOU CAN EARN THIS HANDSOME

Antoinette Fur Scarf

without money. Send your name and address and we will mail you 30 Household Novelties, no trash, to sell at only 10 cents each; every one you offer them to will buy one or more at sight; when sold send us \$3.00 and we will send at once by express this

HANDSOME FUR SCARF.

This stylish fur scarf is a new, up-to-date fur garment for this season, and will be worn by stylish dressers everywhere. It is made of black dyed Baltic Seal, trimmed with silk cord and fur balls; one of the most durable furs known; lined throughout with satin. When you receive it we know you will say it is the most elegant and thoroughly good set you have ever seen; nothing similar to this set has ever been put on the market; under ordinary conditions it will give ten years' satisfactory wear. It gives a fine, stylish and dressy effect to the wearers' appearance. The only reason we can give this Scarf is that we had a large number of them made up for us by one of the furriers in this city during the summer when trade was quiet; this is the only reason we are able to offer such an expensive premium. We hope you will take advantage of this offer without delay. This is an extraordinary offer and will not be duplicated by any reliable concern. We will guarantee to treat you right

and shall expect the same treatment in return. Your credit is good with us and we trust you for the goods and will take back all you cannot sell. Address

THE STANDARD COMPANY, 165 High St., Dept. 38, Boston, Mass.

AN ABUTILON FREAK.

Dear Mr. Park:—Can you explain the freak of my Souvenir de Bon Abutilon? It grew and gave forth its white-margined leaves for a year, then suddenly developed a branch with foliage as large as the common sugar tree, and entirely green. That branch grew and flourished like "Jonah's Gourd," or anything of miraculous growth, until it reached almost the top of the window. The branches below it (for it was the top growth of the plant), became feeble and stopped growing. I did not like the intruder as well as the white-edged leaves, so I took a sharp knife and pruned it out. But the plant lost its life by the operation. If it had sprouted a green shoot from the root, I could have accounted for it by thinking it was grafted, but this was the very top growth, and was a mystery to me. Mrs. Clara Call.

Custer Co., Idaho.

Ans.—The Souvenir de Bon Abutilon, originated from the freak of a strong-growing variety, the plant showing a branch with white margined leaves, which was taken off and propagated from until the character was fixed. It is not uncommon for branches to revert to the original type referred to. The retrogression should be forestalled by cutting off the freakish branch as soon as it appears. If left on it will use up the vitality of the variegated weaker part.

Mr. Park:—I can not say enough in praise of your little Magazine. I think it is the best Magazine published. Mrs. Martha Fease.

Ada Co., Idaho.

Mr. Park:—I have your Magazines all bound, and they make a very valuable book. I have ten or twelve volumes. I think much of them, and hope to be a member of your Band as long as I live. Matie de Lauzon.

Wash., Co., Vt., Sept. 7, 1903.

Mr. Park:—I could not possibly do without your Magazine. I look eagerly for it every month. Mrs. Wright.

Ont., Canada, Sept. 2, 1903.

BY SPECIAL arrangement PROF. ASTRO, the world's famous astrologer, has decided to give every reader of PARK'S FLORAL MAGAZINE a free horoscope of their lives. Send name, address and date of birth at once, and have

YOUR FORTUNE TOLD FREE

by astrology; past, present and future correctly treated, and success assured in love and business; all mysteries revealed. My horoscopes are said to be most wonderful diviners. Send birth date and 2c. stamp and I will send you, entirely free, a plainly typewritten horoscope of your life, with a description of the person you should love. They call me the wonder of the twentieth century because of my true predictions. I believe I can make you successful if you heed my advice. Write at once and let the world's greatest astrologer read your life as the stars reveal it. Address PROF. B. K. ASTRO, box 3693, Philadelphia, Pa.

WE CAN

START YOU in a good paying business (out-door advertising). We want men in every locality. **ATOZ**, So. Whitley, Ind.

98c. Buys these \$3.50 Shoes

SEND NO MONEY.

These are high-grade Men's and Women's Shoes at lower prices than ever before heard of. We guarantee them to be more stylish, better fitting, better wearing, than you can buy elsewhere at \$3.50 to \$5. This is the most wonderful shoe offer ever made.



98 cents buys this Men's handsome Blue-her hand-sewed sole, box calf shoe, in latest New York Tipped Toe; an extremely stylish, high-grade, durable shoe, equal to shoes that sell in stores everywhere at \$3.50 to \$5; sizes 6 to 11, widths D, E, E E. Fit guaranteed

SEND NO MONEY.
Write for order blank.

98 cents buys our Men's Genuine Colt Skin Patent Leather Shoe, sold under binding guarantee, made with genuine hand-sewed sole, box kid top, most durable, very latest style, sold by stores and catalogue firms at \$3.50, \$4 and \$5. All sizes. Write for order blank and illustration.

98 cents buys our Ladies' Patent Leather Shoe, handsome new style. Fine Kangaroo calf top, beautifully finished, extremely elegant, stylish shoe, equal in every respect to shoes sold in stores and other catalogues at \$3.50, \$4 and \$5. All sizes. Write for order blank, illustration and full description. We ship subject to your examination and approval before payment.



98 cents buys this Ladies' handsome, new style elastic instep, Lace Shoe, made of special vic kid, on the most stylish last, with Patent Leather tip. The elastic instep makes the shoe self-adjusting for a high or low instep, and insures comfort to the wearer; sizes 2 1/2 to 8; widths A to E E. Guaranteed equal to shoes selling in stores and from other catalogues at \$3.50 to \$5.

SEND NO MONEY.

Write for order blank TODAY.

Send no Money,

but if you want a \$3.50 pair of shoes for 98 cents, if you are willing to examine them if shipped subject to examination and approval before payment, simply say on a postal card "send me order blank." We will also send you description of our New System, Big, Free, nearly 1,000 page Catalogue, which will save you dealer's profits on not only shoes but everything used in the home. Highest bank, commercial and customer's references. Address Globe Association, 246 to 268 Wabash Avenue, Chicago.

Mr. Park:—I enjoy your Magazine very much, and any books I get extra I give away. I could not get along without your books and Magazine, as I would not know how to take care of many of the flowers without them. P. J. O'Neil.

Kings Co., N. Y., July 14, 1903.

Mr. Park:—I consider your Magazine the most valuable Floral Magazine I have ever taken, and that is not a few. Mrs. D. D. Decker.

Lee Co., Ills.

CORRESPONDENCE.

Dear Mr. Park:—Your excellent Magazine is greatly appreciated by me. Often, the very thing I wish to know is found within its covers.

Will some of the readers please give their method of treatment for "Sweet Violets," during winter? I especially wish to hear from some one who has been successful with them here in Illinois. My Violets were sent from the south, two years ago, and are strong, healthy plants, but fail to bloom as they should. Therefore, I consider it necessary to give them different treatment during winter. In a former number of the Magazine, "Ada Gist," of West Virginia, gave a description of the shrubs and flowers at her home, which was quite interesting. She mentioned the Calycanthus and Bush Magnolia. These two shrubs have the richest and most exquisite fragrance imaginable. Would the Bush Magnolia grow in the Middle States, as the Calycanthus does? I have never known the Magnolia Tree to thrive in the North. Has the editor ever seen the purple Magnolia. It blooms earlier than the white. I had a bud given me several years ago, in Nashville. It was cut from a tree on the beautiful grounds of Judge Vaughn's old estate, which is situated on the banks of the Cumberland River. The Judge remarked, as he gave it to me, that it was very rare. A few of them are growing in New Orleans. Laura Lindley.

Bloomington, Illinois.

NOTE.—Magnolia conspicua is a beautiful tree introduced from China in 1789. It is hardy in sheltered places as far north as New York, and blooms very freely early in spring, before the large leathery leaves develop. The flowers are white, tinged with purple, expand during the day and are very fragrant. M. Soulangeana is thought to be a hybrid between M. conspicua and M. Obovata, sometimes known as M. purpurea, a Japanese species. It is a very early blooming sort, bearing large purple, fragrant flowers. It is one of our finest small ornamental trees. It is harder than M. conspicua, but is benefited by some protection in a cold climate. These fine Magnolias are not easily transplanted, and the nurserymen mostly grow them in pots, so that success in planting may be assured. Good sized pot plants cost from \$2.50 to \$3.00 each, and the best time to get them is in the spring.

Dear Mr. Park:—Your Floral Magazine arrived the other day. I am always so glad when it comes. It is a great help to me in caring for my flowers. Carrie Bluhm.

Lycoming Co., Pa.

Dear Mr. Park:—I have been a subscriber to your Floral Magazine for over ten years, and could not do without it. The joy and happiness it brings to all flower lovers is beyond description. May long life and happiness be your reward.

Mrs. E. Taillon.

Pembina Co., N. D., Aug. 29, 1903.

ABSOLUTELY FREE TRIAL FOR 30 DAYS.



THE 1900 BALL BEARING WASHER

will be sent absolutely free on 30 days' trial. We pay freight both ways. We could not afford to ship on these terms, had experience not demonstrated that no one will part with our Washer once a thorough trial is given. It revolves on ball bearings. Simplest, easiest running washer on the market. It washes clean large quantities of clothes in 6 minutes. Impossible to injure the most delicate fabrics. Sent anywhere free on 30 days' trial. It costs you nothing to try. For particulars address

THE 1900 WASHER CO.

195 V. State St., Binghamton, N. Y.

Reference: First National Bank, Binghamton, N. Y.

WE WANT YOU to plant mushrooms in cellars, rooms, etc., at home, and send us produce: \$12 per week; we pay all express charges. Send addressed envelope for instructions and year's contract. Dept. J. COMBINED GROWERS' CO., 3 BEEKMAN STREET, NEW YORK.

CORRESPONDENCE.

Dear Mr. Park:—For many years I have been a reader of your good little Magazine, and thought you might be glad for a few lines of real experience from one who has tried raising flowers in wild, windy, drouth-stricken Dakota, as it is often called by eastern people. We have many things to contend with here, but a real flower lover will make an oasis in every desert. I was born I think, with a love for flowers, and since a child, hunting the Dutchman's Breeches in the woods of Crawford Co., Pa., that love for them has grown stronger. We left Iowa two years ago and came here to make a new home, and of course I left all my plants and seeds behind. After being here awhile, I found I could hardly get along entirely, without some flowers, and thinking I could but fail if I did try, I planted Sweet Peas, Asters, Verbenas, Pansies and a few other common kinds of seeds. They were planted in a half-hearted way, because everyone had said, "Tis no use, you cannot raise flowers in this part of Dakota. They will not grow here." Sweet Peas were planted about the middle of April, in the same manner, and in the same plot with garden peas. They did far better than any I ever raised or sowed in Iowa. They bloomed on the sixth of July, and from then until late frost, we had the lovely blooms constantly. Asters were the finest I ever saw. The winds did not seem to affect them at all, as the roots had taken such a firm hold in this fine, rich soil, that winds could not uproot them. In one season I proved to my neighbors that some flowers if not all, can be raised in central South Dakota. It would be a great comfort to many lonely women, who have left more eastern or southern homes, for homes on the Dakota prairies, if they would try to raise a few of the old favorites. I am convinced if more of them would go ahead and plant the seeds, they would find they would succeed in having a bountiful harvest of lovely blooms to cheer them when so far away from the old home and friends. With many kind wishes for the success of Park's Floral Magazine, I subscribe myself a Flower Lover.

Clark Co., S. Dakota, April 27, 1903

FITS Permanently Cured. No fits or nervousness after first day's use of Dr. Kline's Great Nerve Restorer. Send for FREE \$2.00 trial bottle, and treatise. Dr. R. H. KLINE, Ltd., 931 Arch Street, Philadelphia, Pa.

Fine Oil Portraits, likeness guaranteed, with fine frame, made especial for same, size 16x20, all for \$4.00. Roosevelt & Wife with capitol, size 16x20 grand seller. Sample 10c, \$5.00 per 100. Write now.

KURZ ART CO., 976 N. Clark St., Chicago, Ill.



The Only Food Known to Science or Practice for Cut Flowers, Floral Pieces, Foliage, Etc.

Saves completely the ever present struggle against wilt and decay. Fills every fibre of the branch and flower with food and life-giving substance. The flower simply goes on feeding, living and breathing after being separated from the parent stock. **Guaranteed to retain form, color and fragrance for longer periods than are possible by any other means.** Not affected by heat or cold, is odorless, harmless and will not stain. Simply put it in the water used in preserving the flowers.

For Sale by All Dealers.

If not there, write us direct and we will see that you are supplied. Send today for circulars, prices, etc. Sent free.

Liberal Discount to the Trade. Sample by post ten cents.

FLOREO CHEMICAL COMPANY,
Dep M, 608 First Nat'l Bank Bldg., CHICAGO.

RHEUMATISM

Cured Through the Feet

Don't Take Medicine, External Remedy Brings Quick Relief.

FREE on Approval. Try It.

We want everyone who has rheumatism to send us his or her name. We will send by return mail a pair of Magic Foot Drafts, the wonderful external cure which has brought more comfort into the United States than any internal remedy ever made. If they give relief, send us One Dollar; if not don't send us a cent.



Magic Foot Drafts are worn on the soles of the feet and cure by absorbing the poisonous acids in the blood through the large pores. They cure rheumatism in every part of the body. It must be evident to you that we couldn't afford to send the drafts on approval if they didn't cure. Write to-day to the Magic Foot Draft Co., 1291 Oliver Bldg., Jackson Mich., for a trial pair of drafts on approval. We send also a valuable booklet on Rheumatism.

EASILY EARNED



Why pay for a Talking Machine when you can get one for selling only 30 of our new fastest selling **Fancy Articles!** They sell quickly, having genuine value and merit. Send name and address, we will mail you postpaid and **Trust You** with 30 of our

Specialties. Sell them at 10 cts. each. When sold, send us the \$3.00 and we will forward a **Talking Machine 20 inches long. Uses either Columbia or Victor Disc Records.** We will **forfeit \$100** to anyone who remits \$3.00 and can prove we do not send a **Talking Machine** complete with 25 points, including a **Comic Song.** It reproduces songs, speeches, band music, etc., and can be used at all entertainments and concerts, in any size hall or room. It has piano finished base, with concert sound box and 14-inch metal Amplifying Horn. This machine is open for inspection at our offices. Send your order at once to **SAFE JEWELRY CO., 19 Warren St., New York.**

FREE INSTRUCTION ON AGRICULTURE.

Beginning January 6th, the Pennsylvania State College will give a three months' course of instruction in Agriculture, tuition free, being paid by a State appropriation. Students are allowed to select studies that suit their needs. This is a good opportunity for farmers' sons to better fit themselves for the farmer's calling, coming at a time when they can be spared from the farm better than in summer. Those interested should address Prof. G. C. Watson, State College, Pa.

ASTHMA

Cured to stay Cured. Health restored. Book 20 FREE, P. Harold Hayes, Buffalo, N.Y.

Splendid Hyacinths.

10 Bulbs in 10 Finest Varieties,
only 50 cents.

I have just received a second importation of Hyacinths from Holland, fine, large bulbs, suitable for either window or garden. These bulbs are just such as most florists sell at 10 cents and 12 cents each, and can be depended upon to produce beautiful trusses of bloom. I offer them with entire confidence that they will please those who buy them. There are ten of the best varieties in this collection, and all the leading colors are represented. Following is the list:



Deep Pink—Gertrude, immense, compact trusses of graceful flowers; early; one of the best for pots or beds.
Light Pink—Gigantea, bears giant spikes of waxy bluish pink bells, closely set; an extraordinary variety.
Scarlet—Gen. Pellissier, splendid truss of bright scarlet flowers; very early; a superb sort for pots or beds.
Cream White—Baroness of Thuill, primrose eye; beautiful bells; none better among white Hyacinths.
Blush White—Grandeur a Merveille, large spikes; well set with rose-tinted waxen bells; fine variety.
Pure White—Paix del Europe, very large, long truss and large drooping bells; one of the very finest.
Azure Blue—Chas. Dickens, produces a huge, close spike of large bells; color bright azure blue; fine sort.
Dark Blue—King of Blues, splendid long spike, closely set with large, beautiful, clear, dark blue flowers.
Lavender Blue—La Peyrouse, exceedingly handsome sort; bright porcelain or delicate lavender flowers.
Bright Yellow—Ida, yields a splendid large, compact truss of graceful bells; pure bright yellow; very early.

There is no flower that excels the Hyacinth for winter-blooming in glasses or pots, and none better for early spring flowers when the bulbs are bedded out. The bulbs I offer are in first class condition, and cannot fail to do well if obtained this month. I therefore offer them with entire confidence, and urge my friends to secure a collection at once. Certainly in no other way can you experience more pleasure from an outlay of fifty cents than by buying and potting or planting one of these Hyacinth collections. Address

GEO. W. PARK, La Park, Lanc. Co., Pa.

A Collection For 30 Cents.

I can also supply collections of the above named choice Hyacinths for 30 cents. The bulbs offered for thirty cents are smaller, but will all bloom, and are desirable for bedding, as they will improve for several years, enlarging in size and giving better flowers than when first planted. 100 of these fine bulbs (ten collections), will be mailed for \$2.70. Order at once. We wish to close these bulbs out by New Year.

The Orchid-flowering Spanish Iris.



A splendid collection of ten named sorts, embracing all colors, together with trial of PARK'S FLORAL MAGAZINE, all for TEN CENTS.

Few persons have any idea of the beauty of a clump or bed of the fine varieties of Spanish Iris. The plants are hardy, bloom freely, and show large, rich-colored, very attractive flowers. I am anxious to have these exquisite named Iris given a trial, and also to introduce the Magazine into many new homes, so make the following offer: For only 10 cents I will send the 10 fine named Spanish Iris, including trial of Park's Floral Magazine. If already a subscriber send the Magazine as a present to some flower-loving friend, or add some bulb to your order instead. Here is the list:

Light Blue, Phillomela, exquisite flowers.	Dark Bronze, Reconnaissance, fine.
Dark Blue, Alexander von Humboldt.	Pure White, Blanche superbe, splendid.
Light Yellow, Chrysolora, large, early.	Cream White, La Tendresse, pretty.
Dark Yellow, William III, fine variety.	Sulphur White, Belle Chamoise, fine.
Light Bronze, Le Prophete, yellowish.	Variegated, Formosa, olive and lilac.

—All of these splendid named Orchid-flowering Iris, 10 bulbs, with trial Magazine, 10 cents. Or, if you get up a club of ten names, (\$1.00), I will send a collection free for your trouble. Only a few thousand collections on hand. Order now. This advertisement will not appear often. Address

GEO. W. PARK, La Park, Lanc. Co., Pa.

IRIS GERMANICA—I can supply fine plants of the beautiful Iris Germanica pallida or four plants for 25 cents. Iris fatidissima, the rare and charming sorts for pots and beds, same price. Order this month. Address

GEO. W. PARK, La Park, Lancaster Co., Pa.

Chinese Sacred Lilies.



I offer some fine bulbs of the true Chinese Sacred Lily. They are not Bermuda-grown bulbs, but come direct from China, and are

**Of easy culture,
Sure to bloom,
Bear large clusters,
Several from each bulb,
Flowers deliciously fragrant,
Colors white and gold.**

These bulbs may be grown in a large glass or bowl of pebbles and water. Place the vessel in a dark room for two or three weeks at first, then bring gradually to the light. Keep the air moist and the temperature cool, and you will have a fine display of flowers, each bulb producing three or four spikes of bloom. Price, per bulb 10 cents, 3 bulbs 25 cents, by mail.

Address

Geo. W. Park,
La Park, Lancaster Co., Pa.

MY WINTER FLOWERS.

I have, within my window here
Sweet flowers all aglow—
A bit of springtime's brightness,
Though outside drifts the snow.

How cheerful are these winter flowers!
They drive away the gloom,
And scatter sunshine all around,—
It's summer in our room!

W. C. Mollett.

Wayne Co., W. Va., Jan. 4, 1903.

Mr. Park:—Of all the floral Magazines which I have seen, I can truly say Park's is the best, and I do not hesitate to say so to all of my flower-loving friends. When I need information about any of my plants, I refer to some of my old Magazines, and usually find just what kind of treatment to give them. I know that there is nothing published in Park's Magazine that is not reliable. It has only been two years since I heard about your seeds, and I feel that I ought to acknowledge the fine success which I have had with your premium seeds since that time. I have had some very beautiful flowers. They were far ahead of the pictures on the envelopes.

Hancock Co. Me.

F. W. S.

OILS CURE CANCER.

All forms of cancer and tumor, internal and external, cured by soothing, balmy oil, and without pain or disfigurement. No experiment, but successfully used ten years. Write to the Home Office of the Originator for free book.—Dr. D. M. Bve Co., Drawer 505, Dept. E, Indianapolis, Ind.

\$3 TO \$10 A DAY easily made by our men selling glasses. Profits enormous. Full instructions furnished. Wholesale catalog and Illustrated Eye Book Free. Jacksonian Optical College (Chartered), 1246 Main St., Jackson, Mich.

DRUNKARDS

**CURED SECRETLY.
Box Sent FREE.**



Any woman can cure her husband, son or brother of liquor drinking, by secretly placing this remedy in his coffee, tea or food without his knowledge. It is entirely odorless and tasteless. Any good and faithful woman can wipe out this fearful evil and permanently stop the craving for liquor, as did Mrs. R. L. Townsend, of Selma, La. For years she prayed to her husband to quit drinking, but found that he could not do so of his own free will, and learning of this remarkable cure, she determined to try it. Mrs. Townsend says that before she gave her husband half a box of Milo Tablets, he lost all desire for beer or whisky; the sight or odor of them now makes him deathly sick. Mrs. Townsend's word of gratitude is only one of the thousands in possession of this company. Anyone who will send their name & address & 4 cents to cover postage to the Milo Drug Co., 67 Milo Building, St. Louis, Mo., will receive by mail, sealed in plain wrapper, a free package of this wonderful remedy and full instructions how to cure this drink habit. It costs nothing to try it.

OPIUM

and Whiskey Habits cured at home without pain. Book of particulars sent FREE. B. M. Woolley, M.D., Atlanta, Ga., 103 N. Pryor St.

CRAZY WORK

SILKS enough for quilt 50 cts. Hand-some package 12 cts. JERSEY SILK MILL, Box 32, Jersey City, N. J.

A WIFE'S MESSAGE

Cured Her Husband of Drinking.

Write Her Today and She Will Gladly Tell You How She Did It.

My husband was a hard drinker for over 20 years and had tried in every way to stop but could not do so. I at last cured him by a simple home remedy which any one can give secretly. I want every one who has drunkenness in their homes to know of this and if they are sincere in their desire to cure this disease and will write to me, I will tell them just what the remedy is. My address is Mrs. Margaret Anderson, Box 454 Hillburn, N. Y. I am sincere in this offer. I have sent this valuable information to thousands



and will gladly send it to you if you will but write me to-day. As I have nothing whatever to sell. I want no money.



The Window Garden FLOWER POT COVER.

An ornamental jardiniere made up of flexible material, and adjustable to any size flower pot. A pretty device to hide the unsightly appearance of the common flower-pots and cans. Mailed securely packed to any address. **Postpaid 30c per Dozen.** Send coin or postal money order. Stronghurst Manufacturing Co., Stronghurst, Ill., U. S. A. Dept. C.

YOUR FATE

What will happen you next month? Don't

travel, marry, enter new business till you consult this wonderful Hindu prophet who tells true even when others fail. Learned people praise his scientific Astrology. Learn your future, avoid trouble, accidents, enemies. Gain success, joy, health, true love. Life reading (confidential, typewritten and sealed), wonder luck gem stick pin, 2 questions answered. All for 10c. and your birthdate. Don't miss this. **WRITE TODAY.** LEON R. KYRA, Box 683, Syracuse, N. Y.



420 QUILT SOFA AND PIN CUSHION DESIGNS.

many new, quaint, queer and curious; includes lesson on Battenburg lace making and colored embroidery, with all stitches illustrated; also 100 crazy stitches, regular price 25c; to introduce will mail all the above for 10c.

LADIES' ART CO., 404 N. Broadway, R 9, St. Louis.

HINDERCORNS

The only sure cure for corns. Stops all pain. Ensures comfort to the feet. Makes walking easy. Don't hobble about suffering with corns on your feet when you can remove them so easily with **HINDER-CORNS.** Sold by Druggists or sent by mail for 15 cts. by Hiseox Chemical Works, Patchogue, N. Y.

\$32 A WEEK SALARY AND ALL EXPENSES for men with rights to introduce POULTRY COMPOUND. IMPERIAL MFG. CO. DEPT. 65 PARSONS, KANS.

Pansies. Reemer's Giant, 10 packets, embracing all known shades, 25c. PARK, Lapark, Pa.

\$8 Paid Per 100 for Distributing Samples of Washing fluid. Send 6c. stamp. A.W. SCOTT, Cohoes, N. Y.

CORRESPONDENCE.

Dear Mr. Park:—Three years ago I sent for a collection of named Tulips. I think there were fifteen, and I had a round bed, about four feet in diameter, prepared for them. I followed directions very carefully and was very careful that not a particle of dressing should touch the bulbs.

The first year only four or five of the lot gave any blossoms, and most of them were deformed or imperfect in some way. I knew something was wrong, but did not, as so many others are apt to do, lay it to the florist. I mulched them heavily that fall with barnyard dressing, and waited patiently for results. To my great surprise the flowers were very little better than the year before. Then I knew there was something wrong about the bed, so early in September I began to dig up that bed, and such a time as I had!

There is an Elm tree in front of my house, and the Tulip bed was about twelve feet from the tree. It seemed as though every root which that Elm possessed, had reached out for that dressing, and had completely filled the bed, and smothered the poor Tulips almost to death. I have abandoned that bed, of course, and I expect some beautiful blossoms this year from those poor little abused bulbs.

A few years ago, I had occasion to divide some of my Tulip bulbs, as they were getting too thick in the bed. When I had finished, I had more than a quart left, even after dividing my store with my neighbors. What to do with them was a puzzle for a time, but at last I bethought me of a "banking bed, raised about eighteen inches above the rest of the garden, and where nothing except Lemon Lilies would ever grow, by reason of the soil becoming too dry. I had to do something with them, so I dug a trench in that despised bed, and bestowed my surplus bulbs therein, without much regard to the manner of their disposal. My surprise was great, when spring came, to find that bed the best one I had. So I have learned two important lessons. First, Never make a flower bed where Elm tree roots can reach it. Second, Bulb beds, and more especially Tulip beds, are better if raised somewhat above the surrounding soil.

Adella F. Veazie.

Knox Co., Me., Jan. 24, 1903.

Growing Girls—Maturing Women

Need Dr. Wallace's Anæmia Pills—purely vegetable—(for women only) to correct anæmic conditions, enrich the blood, restore the nervous system to normal conditions, and give perfect health. They act directly on the blood and nerves, and accomplish a quick and certain cure. Four weeks' treatment postpaid, \$1. Send today to **Dr. Wallace Medical Co., Avonmore, Pa.**



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This watch has American movement fully warranted to keep correct time. The case is Solid Gold Plated, equal in appearance to a Gold Filled Watch warranted 20 years. We give it FREE to Boys and Girls or anyone for selling 20 pieces of our handsome jewelry at 10c each. Send your address and we will send the jewelry postpaid, when sold send us the \$2 and we will positively send you the watch and chain.

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\$3.00 Silk Elastic Stocking. \$2.00 Thread Elastic. \$2.00

WRITE FOR PAMPHLET F.

Chesterman & Streeter, 25 So. 11 St., Philadelphia.

New Giant Hyacinths.—Sure to bear enormous trusses of bloom, fragrant and beautiful. Largest bulbs, 15c each. Collections of 14 sorts, single and double, all colors, \$2.00. Geo. W. Park, La Park, Pa.

Amaryllis Johnsoni.—Splendid Bermuda-grown bulbs of this grand, sure-blooming pot plant, 35c. each, doz. \$3.50. GEO. W. PARK, La Park, Pa.

I TELL YOUR

Future in Love, Marriage and Business, with Thos. of Future. Important to Write for 7c and birth date. PROF. DAVET, Boston, Mass.



FREE TEA SET WE PAY THE FREIGHT. SEND NO MONEY.

We will send the above latest pattern beautifully Embossed & Decorated Tea Set, full size, for family use & exactly as illustrated above, to any lady who will take orders for only 10 cans of our Baking Powder, & allow her to give free to each person ordering a can, a beautiful Gold & Floral Decorated China Fruit or Berry Set of 7 pieces, or we will pay cash commission. No trouble to take orders this way. Simply send your name & address & we will send you our plans, order blank, etc. We will allow you time to deliver the Baking Powder & collect the money before paying us. You run no risk, as we pay the freight & will trust you with the Baking Powder & Dishes. We also give away Dinner Sets, Dress Skirts, Couches, Furniture, etc. **KING MFG. CO. 684 KING BDLG., ST. LOUIS, MO.**

Darken Your Gray Hair



DUBY'S OZARK HERBS restore gray, streaked or faded hair to its natural color, beauty and softness. Prevents the hair from falling out, promotes its growth, cures and prevents dandruff, and gives the hair a soft, glossy and healthy appearance. **IT WILL NOT STAIN THE SCALP.** Is not sticky or dirty, contains no sugar of lead, nitrate silver, copperas, or poisons of any kind, but is composed of roots, herbs, barks and flowers.

PACKAGE MAKES ONE PINT. It will produce the most luxuriant tresses from dry, coarse and wiry hair, and bring back the color it originally was before it turned gray. Full size package sent by mail, postpaid, for 25 cents. **OZARK HERB CO., Block 9, St. Louis, Mo.**

CORRESPONDENCE.

Mr. Park:—My Crimson Rambler Rose is a marvel; or was when in bloom. I cut it back well, making a bush. The first year it bloomed, a gentleman asked me if I would take twenty dollars for it. I said, no. Persons drove into the yard just to see what it was. Last year on the south side, the flowers were not perfect, which may have been caused by the extreme heat. I have an Asparagus Sprengeri that is a beauty. How I have enjoyed seeing it grow! I have always been very successful with Nasturtiums, sowing the seed in rich leaf mould, and keeping well watered. I have also a Seven Sister climbing Rose that is the wonder of the place. It is on the north side of a stone house. I have trained it to go across the porch, and when in full bloom, those passing can scarcely see the porch. I like this Rose on account of its blooming late.

Riley Co., Kan.

Stella L. Swingle.

Dear Mr. Park:—My Euonymus Americanus is a bush eight feet high and loaded with lovely pink fruits, with yellow inside. Everyone admires it very much. I never knew the name of

it until I saw a description of it in your Magazine. I love flowers, and love to read about them. I do not like to be without your Magazine. When I am it seems as though I had lost a friend, for when I am tired or sad, the book cheers and rests me very much. May McDonald.

Middlesex Co., Mass., Mar. 2, 1903.

Mr. Park:—I became acquainted with Park's Floral Magazine in 1896, when I bought a vegetable seed collection and received a three months' trial subscription. The magazine was so interesting that I subscribed for a year, and it has since been a source of pleasure and useful advice.

Nat. S. Green.

Hamilton Co., Ohio.

A FINE KIDNEY REMEDY.

Mr. A. S. Hitchcock, East Hampton, Conn. (The Clothier), says if any sufferer from Kidney and Bladder Disease will write him, he will direct them to the perfect home cure he used. He makes no charge whatever for the favor.

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Mountain views and news, stories of adventure, etc. Not local—devoted to all the Great West. Taking like wild fire. Free a whole year to all who send their names or the names of their friends with ten cents each to help pay the postage and to prove that they really desire to read the greatest western magazine in the world today. If you have friends or hold any investments in the west you must have this magazine. This offer may not appear again, Stamps taken. Mention Park's Floral Magazine and address Western Illustrated Magazine, Denver, Colo.

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Tells how all Eye and Ear Diseases may be Cured at Home at small cost by mild medicines. It is handsomely illustrated, full of valuable information, and should be read by every sufferer from any eye or ear trouble. This book is written by Dr. Curtis, originator of the world-famed Mild Medicine Method, which without knife or pain speedily cures most hopeless cases. Dr. Curtis offers to send this book absolutely FREE to all who write for it. Address, DR. F. GEO. CURTIS, 202 Shukert Bldg, Kansas City, Mo.



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21427 Bulk Prizes Cards, Love, Transparent, Escort & Acquaintance Cards, New Puzzles, New Games, Premium Articles, &c. Finest Sample Book of Visiting & Name Cards, Blank Catalogue, Send 2c. stamp for all. OHIO CARD CO., CLEVELAND, OHIO. **CARDS**

GOSSIP.

Dear Floral Band:—If it is not too late in the season, I should like to tell you how I derived much pleasure from a late-blooming Cosmos last year. I mostly set them in lard pails or cans that keeps them root-bound. Late last fall I moved one of them into the house, set it in a water-tight pail and kept the pail filled with water nearly all the time. It bloomed till Christmas, though the flowers were smaller towards the last. I always manage to have several planted right in the ground, which provides me with fine foliage for bouquets, as it looks well with most all kinds of flowers. I think the lady mistakes when she speaks kindly of "Nabby." We have around us here ever so many who beg seeds, plants and flowers, and we love to give what we can spare, but we have not yet met with the rival "Nabby," and should not love to give her any if we did, as she does not care for them or appreciate either the gift or the giver. Tillie Tillman.

Isanti Co., Minn.

Dear Floral Band:—Look well to the short, pithy and pointed paragraphs in Park's Floral Magazine. I have just learned what I have never known before, and have probably saved a magnificent Tuberous Begonia, which took first premium at our Summer Flower Show last week. That something is, "Avoid cutting tops off Tuberous Begonias." When grown my Begonia's main stem is so far outgrowing the rest of the branches that when it came home from the Show I was going to cut the top off, but not happening to have my pen knife in my pocket, it escaped. The same day I read the little article on page 78 of the August number of the Magazine, and was glad. The plant is lovely, as you may know by its taking first prize. The flowers are single, pink, and as large or a trifle larger than a silver dollar. Mrs. F. E. Jones.

Ontario, Can., Aug. 5, 1903.

CATARRH CAN BE CURED.

Catarrh is a kindred ailment of consumption, long considered incurable; and yet there is one remedy that will positively cure catarrh in any of its stages. For many years this remedy was used by the late Dr. Stevens, a widely noted authority on all diseases of the throat and lungs. Having tested its wonderful curative powers in thousands of cases, and desiring to relieve human suffering, I will send free of charge to all sufferers from Catarrh, Asthma, Consumption, and nervous diseases, this recipe, in German, French or English, with full directions for preparing and using. Sent by mail by addressing, with stamp, naming this paper W. A. Noyes, 847 Powers Block, Rochester, N. Y.



FREE Our large catalogue with hundreds of illustrations of Stamped Linens, Cushion Tops and all kinds of Fancy Work; also Patterns of Battenburg, Honiton, Duchess, Arabian, Irish and Point Lace, with illustrated lesson on Lace making and Colored Embroidery. Large line Shirt Waist Sets. Also illustrations and directions on the new Tariff Wheel Lace. Perforated Patterns a specialty. Send your name and address to-day. Ladies' Art Co., 404 N. Broadway, R 209, St. Louis, Mo.

F. S.—The latest fad is Bead Work, for Belts, Purses, etc. Circular of material and instructions for free.

Magazine Five Years.

I solicit five-year subscriptions for Park's Floral Magazine. Price only 60 cents for the term, and every subscriber will get Park's Art Study of Chrysanthemums, a beautiful plate painted from nature by Paul de Longpre, the celebrated American flower artist. Also I include a packet of seeds of Mrs. Shepherd's famous Chrysanthemums. Order now.

GEO. W. PARK, La Park, Lanc. Co., Pa.

WANTED Reliable men in every locality to introduce our goods, tacking up show cards on trees, along roads, and conspicuous places, also distributing small advertising matter. Commission or salary \$50.00 per month and expenses not over \$2.50 per day. Steady employment to good men. No experience needed. Write for particulars. EMPIRE MEDICINE COMPANY, Buffalo, N. Y.

BRIEF ANSWERS.

Phlox Changing Color.—Mr. Park: I think if those who believe that their Perennial Phlox change the color of their flowers by the touch of their roots will examine closely, they will find that the new colors come from seedlings which sprang from self-sown seeds. Am I right?—Ima, Grange Co., O.

Ans.—This suggestion is a good one, and by giving heed to it many a mystery of variation in plant life may be cleared up. The influence of one plant upon another can only be exercised



by grafting, hybridization or inoculation. Freaks will occur, but these might as readily be traced to some occult influence of the moon, wet or dry, as to some other plant.—Ed.

Seeds of Double Flowers.—The seeds of double flowers, such as Double Petunia, Double Portulaca, and Double Carnation, do not mature perfectly, owing to abnormal conditions. On this account they do not germinate with the same promptness as seeds of single flowers, and the plants that do appear are often sickly and stunted in appearance. Take good care of these in different plants. The less vitality they have, the more likely are they to produce fine flowers.

MOTHERS

Enuresine cures Bed-wetting
Sample free. Dr. F. E. May
Box 209, Bloomington, Ill.

Rheumatism



Every sufferer from Rheumatism wants to be cured. It is a malady that never cures itself, never wears out and never goes backward. It is a constant risk as well as torture. It bars all comfort, activity and success. Of the many victims who groan under it, almost all have tried vainly to get relief. YOU may be one of those who are even falling into despair. But I tell you now to cheer up and hope once more. I have a perfect cure for Rheumatism in its every form. I stage. It is called the Vibro-Absorbent Cure, and will positively banish your pains, relieve your helplessness, restore you to sound health, joy and usefulness. I mean to PROVE ALL THIS to you at MY OWN COST. Write to me and I shall send you a FREE TREATMENT. It will not cost you a cent, and comes by return mail. It is the only thorough and final cure of Rheumatism, and my offer puts the proof in your own hands. Write to-day. **Prof. S. Malcolm Watson**
Dept. 50, BATTLE CREEK, MICH.

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uniformly diffused; quick-to-art wafer regulator; cold-excluding walls; convenient trays; hydro-safety lamp; copper tank; every condition a duplicate of nature's way, make the Sure Hatch Incubator a more certain hatcher than your favorite old hen. Photos in free catalogue C-37 tell the truth. **Sure Hatch Incubator Co., Clay Center, Neb., or Columbus, O.**



THE MOST BEAUTIFUL TULIPS

I offer, for **15 cents**, a collection of the brightest and best single, early-flowering Tulips—10 splendid named sorts, representing all colors, as follows:

Artus, bright crimson-scarlet.
Adeline, dark rose, new and fine.
Bizaro Pronkert, scarlet, striped yellow.
Grand Duc de Russia, rosy purple, flaked white.
Grand Duc de Orange, yellow, flamed scarlet.
Joost van Vondel, cherry red, feathered white.
Rosamundi Huyckman, carmine pink, flamed white.
Queen Victoria, fine white, faintly tinted rose.
Vander Neer, rich claret purple.
Yellow Prince, bright yellow, large and fine.

These are all fine blooming-sized bulbs, imported from Holland. They are of the best varieties known, unsurpassed either for house or garden culture. The entire collection, 10 bulbs, mailed for only 15 cents.

Get up a club.—For each additional collection ordered I will send a bulb selected from the Double and Parrot collections named below. Or, for \$1.00 I will send seven collections of the above single early Tulips, enough for a gorgeous bed, and add an entire collection of the Double and Parrot Tulips (7 bulbs) offered.

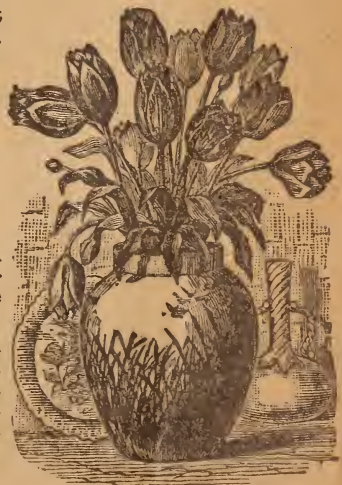
DOUBLE AND PARROT TULIPS.

Alba Maxima, new, pure white, very large and double; a splendid sort.
Lady Grandison, vermillion scarlet, extra double.
Count Leicester, orange and yellow; double.

Purple, bordered white, a showy double Tulip.
Admiral de Constantinople, Parrot, dark red.
Lutea Major, Parrot, bright yellow.
Perfecta, red and yellow, striped.

The above collection of brilliant Double and Parrot Tulips, 7 bulbs, mailed for 15 cents, or seven collections, enough for a fine bed, for \$1.00. All are hardy, and very showy in garden groups. They are not suitable for house culture. They will be ready to mail the latter part of September. Order early, and the bulbs will be sent you as soon as ready. Address

GEO. W. PARK, La Park, Lancaster Co., Pa.

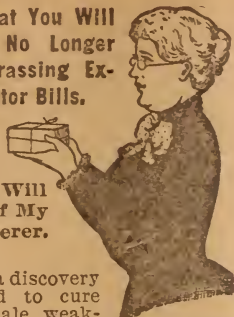


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To Show Good Faith and to Prove to You That I Can Cure You I Will Send Free a Package of My Remedy to Every Sufferer.



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I now offer this priceless secret to the women of America, knowing that it will always effect a cure. No matter how long you have suffered or how many doctors have failed.

I do not ask any sufferer to take my unsupported word for this, although it is true as gospel. If you will send me your name and address, I will send you a trial package absolutely free, which will show you that you can be cured. The free trial packages alone often are enough to cure.

Just sit down and write me for it today.
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When I say I cure I do not mean merely to stop them for a time and then have them return again. I mean a radical cure. I have made the disease of FITS, EPILEPSY or FALLING SICKNESS a life-long study. I warrant my remedy to cure the worst cases. Because others have failed is no reason for not now receiving a cure. Send at once for a treatise and a Free Bottle of my infallible remedy. Give Express and Post Office.

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10 Cents A Lot
We have a large stock of the best Silk remnants, not the small 3 cornered scraps. Our goods are ALL SILK, large pieces, all colors of the rainbow. Just the right material for making Crazy Quilts, Pin Cushions, Sofa Pillows, etc. Sample lot 10 cents, 3 lots 25 cents. We send a Present with each lot. **HAMLIN & CO.,** 351 Carroll Ave., Dept. 24 Chicago.

A PLEA FOR THE BIRDS.

Dear Mr. Park:—Though deeply grieved at the occasion of it, I was very glad that in your November number, you called attention so forcibly, to the wanton destruction of beautiful and innocent song-birds. As a member of the Massachusetts Audubon Society and also representing the Department of Mercy of the W. C. T. U., I should be very glad to reach, through your valuable Magazine, a still larger number of women, whom I am sure, only need to have their attention called to it, to discourage, once and forever, the wearing of all feathers on their hats, with the exception of the ostrich. In Massachusetts the birds you speak of, robin, cat-bird and song sparrow are all protected, and any one killing them, or destroying their nests, is liable to a fine of \$10 for each offence. But I think appeal and instruction to women and children are more efficacious than threats, and it seems to me, if men, especially in farming districts, could realize that even the smallest birds, eat during the year, many times their own weight in bugs and insects, they would come to know, that in killing a bird, they are killing their very best friend.

But a dead bird on a woman's hat, what a hideous look it has to a tender heart and enlightened mind. I would almost like everyone who can wear an egret plume, to see it stripped from the head and back of the heron, hear its cries of agony, see it kicked aside still living, into a bloody heap of its murdered mates, and then hear the cries of the little ones, left starving in the nest. I wish we might form, all over the world, a Woman's League, or perhaps a better name would be, a Bird Lover's League, to discourage and discard forever and ever and ever, the wearing of bird plumage, (except ostrich) and the destruction of all bird life. A year or two ago I wrote a little paragraph on the subject, sent it to a paper, and it had a wide circulation. Every once in awhile I see it appear again. Will you send it along to all your flower-loving sisterhood?

Sisters, we have lace, we have ribbon, silk, satin and velvet; we have jet, silver, tinsel and straw; we have flowers, in endless varieties. Now why not be satisfied to let the dear birds have their own feathers, which means their lives as well. Let us discourage any practice, custom, or fashion which involves the infliction of unnecessary suffering on any living creature.

The subject is large, but I must not trespass on your space. A word to the tender heart and conscience, is worth more than a quarto of laws and penalties unenforced, though we must remember that it is to the former, we owe the agitation of the subject which has led to our excellent laws on the preservation of song and insect-eating birds.

Phebe T. Chamberlain.

Neponset, Mass.

P. S.—As something definite and tangible for our sisters to work upon, I suggest the following:

BIRD LOVER'S LEAGUE.

For the sake of our beautiful song-birds, and their great value as insect destroyers, we agree to give up the wearing of all birds and bird plumage, except that of the ostrich.

Hoping to see through your columns, by your permission, that it has reached and been acted upon by many of your subscribers, all over the country.

P. T. Chamberlain.

DO YOU WANT THIS WATCH FREE?



It costs you nothing to own this beautiful, guaranteed, Stem-Wind and Stem-Set Watch, Chain and Charm. Write at once, and we will mail you postpaid, our premium list with 20 packages of BLAINE to sell for ten cents each. Send us the money you get for the BLAINE, and we will forward you the Watch, Chain and Charm FREE.

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Central Junction, Mass.

The old reliable firm who sell honest goods and give valuable premiums.

EXCHANGES.

Miss Rena Barker, La Grange, Mo., has seeds of Salvia and Hyacinth, Castor and Wistaria beans to ex. for any kind of hardy bulbs. Send.

Mrs. R. S. Truslow, Coconut Grove, Fla., would like Shasta Daisy in ex. for well-rooted Acacia lophantha, Palms, and Ampelopsis quinquefolia.

Mrs. A. C. Dunneberg, Hiawatha, Kan., has Spider Plant, Four-o'clock, Cannas, and other seeds and bulbs to ex. for Pansy, Calla, Rhodendron, Hydrangea, etc.

Mabel T. Baldwin, Amityville L. I., N. Y., will ex. Begonias or Cactuses for Stephanotis. Write.

Mrs. S. L. Nichols, San Luis Obispo, Cal., has Cacti, bulbs and ocean shells to ex. for other bulbs and photo views. Please write.

Mrs. O. Slagle, Ida, Texas, has Larkspur, Carnations, per. Phlox, Tuberoses, etc., to ex. for tobacco tags, cigar bands and coupons. Send and state your choice.

Maude McDonald, Chippewa Lake, O., will ex. seeds of Perennials for hardy Chrysanthemums, Prickly Pear Cactus or Yucca, in spring.

Mrs. S. Brown, Wardsville, Ont., Canada, will ex. fifteen or twenty kinds of seeds for White Cape Jasmine, Golden Glow, Montbretia bulbs or Palms.

Mrs. C. L. Gibson, Rose, Kan., has seeds of Smilax, Begonia, Jerusalem Cherry, Coleus, Vinca, Verbena, Marigold to ex. for Roses or any good house plants.

Mrs. G. A. Fuller, Acuahnet, Mass., has many varieties of Dahlias to ex. for hardy Chrysanthemums, Lily Auratum and Japanese Lilies. Write.

Hannah Ettleman, Sidney, Ia., has red Dahlias, Lilies, Roses, Phlox, seeds, etc., to ex. for Iris Kämpferi, Day Lily, Chinese Paeonies, Clematis Jackmani. Send.

Mrs. Lula Mitchell, Eady, Miss., has Catharine Mermet Roses to ex. for Calla Lily, La France Rose or Double Tiger Lily.

Mrs. Frank Gibson, 3135 East 2nd St., Los Angeles, Calif., will ex. Calla Lilies, red Gladiolus and Chinese Sacred Lilies for Lily of the Valley and Ferns.

Salome Garey, Denton, Md., has Amaryllis, Cacti, Chrysanthemums and double Dahlia roots to ex. for Milk and Wine Lilies.

Mrs. R. S. Trudor, Coconut Grove, Fla., has Royal Poinciana, Zamia integrifolia, Palms and Ferns to ex. for rooted Roses, Manettia Vine, Lily bulbs. Write first.

Mrs. E. Howell, 504 Highstreet Ave., Ferrell, Tex., has yellow Cannas and Chrysanthemums to ex. for chives, fancy anchors or drawn work.

Mrs. Mary Coleman, Winlock, Wash., has Dahlia tubers to ex. for Canna or Tuberoses bulbs and rooted Carnations for perennial plants. Write what you have.

Mrs. C. Kester, Edgcomb, Wash., has Carnations, Dahlia bulbs, Double Violets, Daisies, etc., to ex. for Bleeding Heart, Golden Glow, Tulips and Begonias.

Mrs. Franc M. Kalman, Box 275 Walkerville, Mich., will ex. Day Lilies, native ferns, Goldenrod, bulbs, plants and seeds for others.

Mrs. Lillie C. Gale, Smithfield, Va., will ex. Weeping Lantana, flowering and Caladium suckers, Wistaria beans and Clematis seeds for named Tulips. Write.

Mrs. Eve Davis, Bronson, Kans., will ex. Lemon Lilies and Golden Glow for flower seeds or plants.

Mrs. F. H. Beals, 202 Coyle St., Woodfords, Me., will ex. Dahlia clumps for rooted Begonias or Cylamen. Don't write.

Leland Coleman, Lawrence, Kans., R. R. 1, will ex. choice plants, seeds or bulbs for boxes of Holly for Christmas decorating.

E. Everett, Pioneer Blk., Madison, Wis., has German Iris, Helenium superbum, seeds of early Cosmos and Coreopsis lanceolata to ex. for Japan Iris; send.

Every Lady Read This.

Years ago when I was a sufferer, an old nurse told me of a wonderful cure for Leucorrhoea, Displacements, Painful Periods, Uterine and Ovarian troubles. It cured me in one month. It is a simple harmless lotion that can be prepared by any one having the recipe. I will send it Free to every suffering sister who writes to me. Address Mrs. M. HUDNUT, SOUTH BEND, IND.

LADIES! Chichester's English Pills are the best. Safe, Reliable. Take no other Send 4c. stamps, for particulars. Booklet for Ladies in Letter by Return Mail. Ask your Druggist Chichester Chem. Co., 2282 Madison Square, Phila., Pa

FREE Clairvoyance. If sick or ailing send now, name, age, sex, lock of hair and 2 stamps to DR. D. HINKLY, X21, Grand Rapids, Mich.

ARE YOU TOO FAT



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